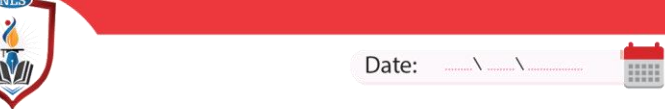
NOZHA
LANGUAGE SCHOOLS
Ismailia Road Branch

Mathematics
Second Prim

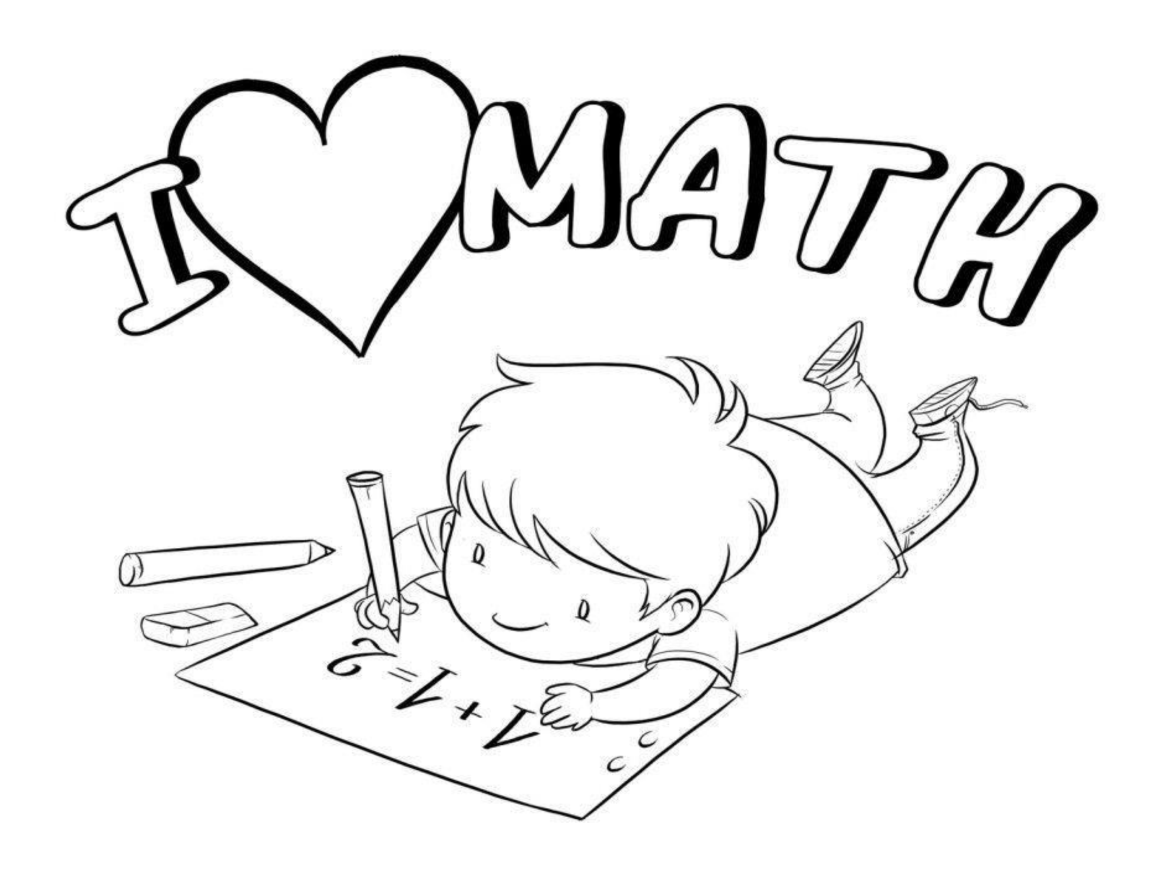
first Term

2023 - 2024



Math Department

Primary 2



Name: ………………………………….

Class: …………………………………….

2023 - 2024



Chapter 1

- Create Bar graph.
- Collect and interpret data
- Use the symbols > , < ,= to express comparison.
- Order a set of numbers from least to greatest.
- Solve – put together and take a part problems about bar graph data.
- Skip count by 2.
- Skip count by 10`s
- Create a bar graph to represent the collected data.
- Solve problems about pictograph.





Lesson 1

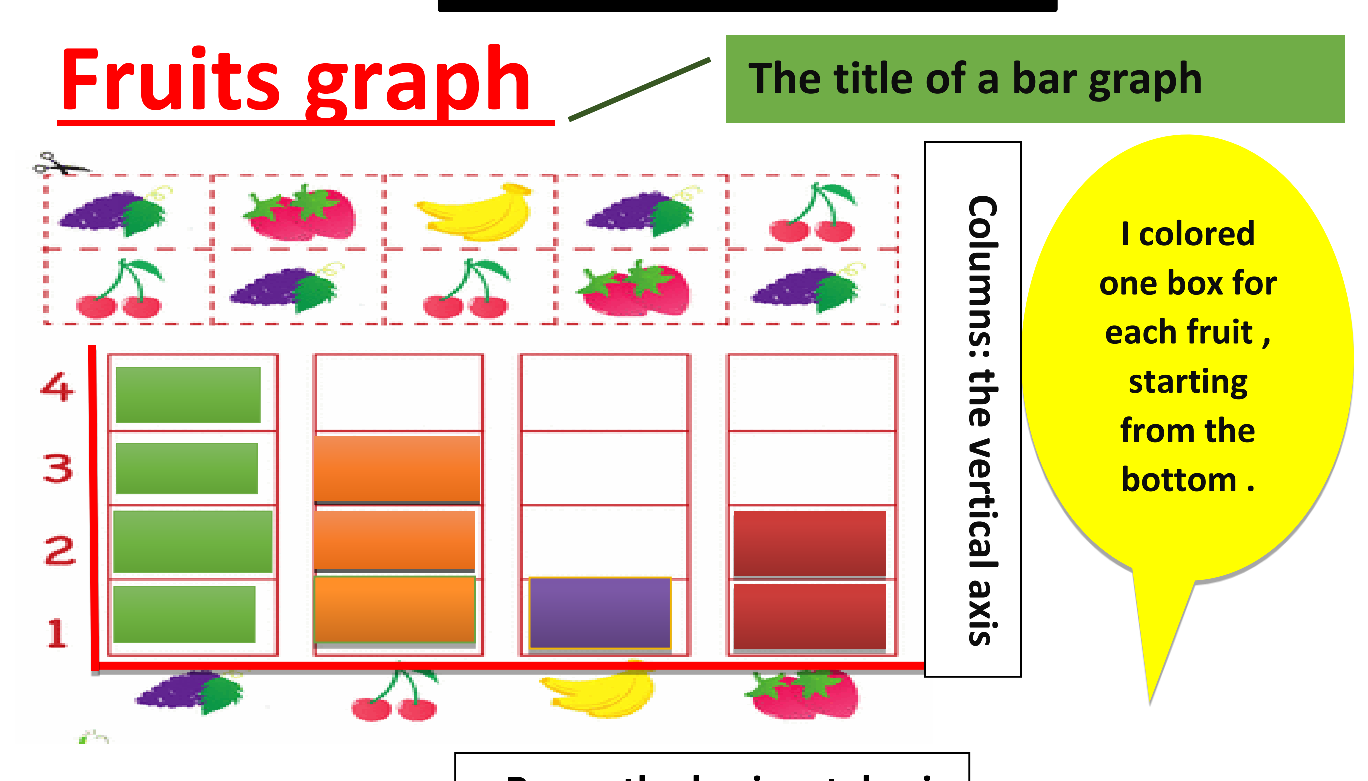
Date / /

- Today is ……….
- Yesterday was …………….
- Tomorrow will be ………

collecting and representing data

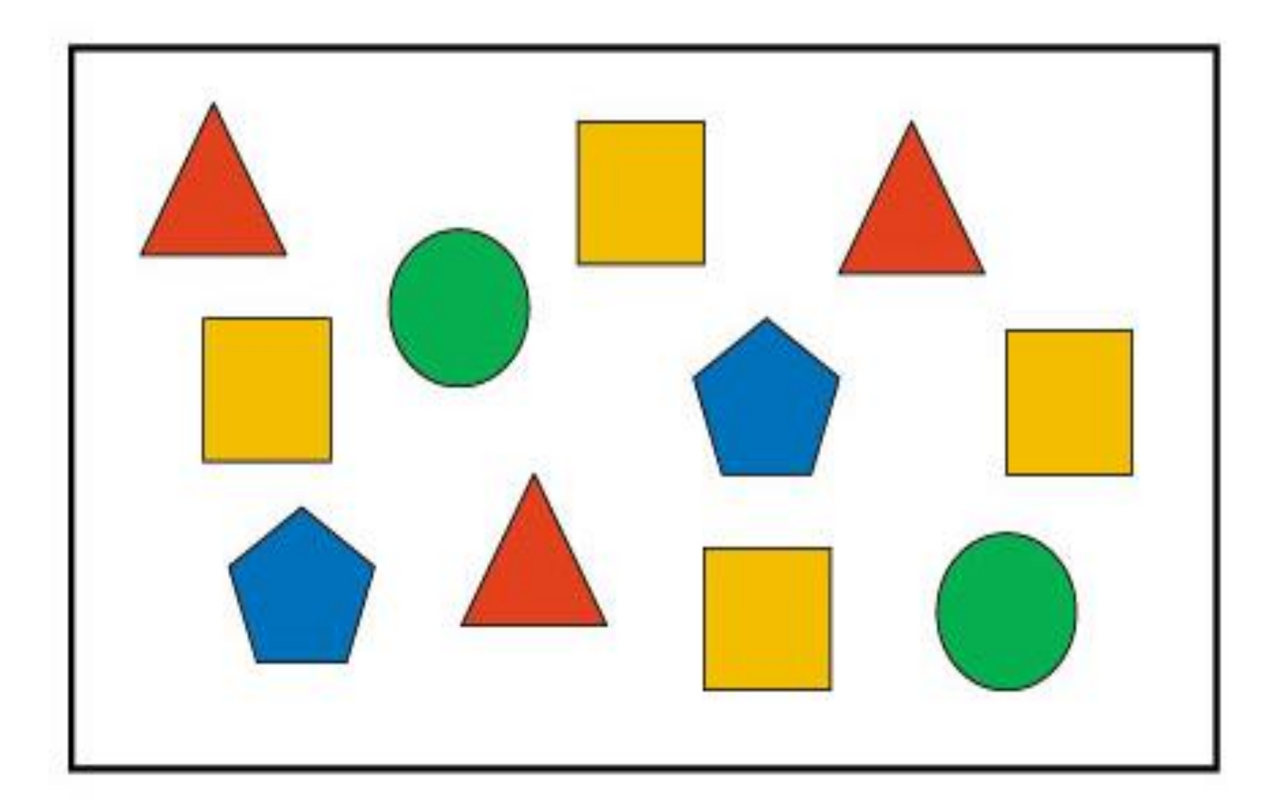
Notes

- **Data :** is an another word for information .
- We can show data by using bar graph & pictograph .
- A bar graph: is a chart uses bars or columns to represents the data .
- A pictograph : is another way to show data , it uses pictures to tell how many .



Rows: the horizontal axis

2)collecting and representing data



5				
4				
3				
2				
1				



Date: ......\......\..............

Lesson 2

Date : / /

- Today is ....
- Yesterday was ....
- Tomorrow will be ....

collecting and representing data

Title :......................................

NUMBER OF STUDENTS	January	February	March	April	May	June	July	August	September	October	November	December
25												
24												
23												
22												
21												
20												
19												
18												
17												
16												
15												
14												
13												
12												
11												
10												
9												
8												
7												
6												
5												
4												
3												
2												
1												
0												

a) Which month has the most birthdays ? ....

b) Which month has the least birthdays ? ....

Directions: Work with your teacher to create a graph.
Then answer questions about the data.

Title: _______________

NUMBER OF STUDENTS

25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

DAYS OF THE WEEK

My favorite day of the week is _______________

Our class's favorite day of the week is _______________



Lesson 3

Date : / /

- Today is ....
- Yesterday was ....
- Tomorrow will be ....

1)Notice the graph then answer the questions :

Favorite subject

Science
Math
Music
Art
English

1 2 3 4 5 6 7 8 9 10

Number of students



1. What subject do the students like the most? ______
2. What subject do the students like the least? ______
3. What subject is the students' second choice? ______
4. How many students like art? ______
5. How many students like English? ______

6. How many students like math?.......

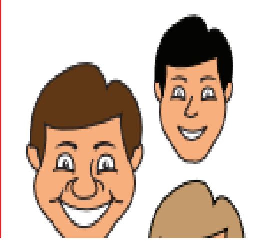
2)Notice the graph then answer the questions :

A pictograph : is another way to show data , it uses pictures to tell how many

Fishing trip

Name								
Eyad								
Ziad								
Yassen								
Seleem								
Mohaned								
	1	2	3	4	5	6	7	8

Number of fish caught



1. Who caught the most fish? ________
2. Who caught the least fish? ________
3. What is the highest number of fish caught? ________

3) use the bar graph then complete using < , > or =

a) Numbers of Eyad's fish ……….. Numbers of mohaned's fish

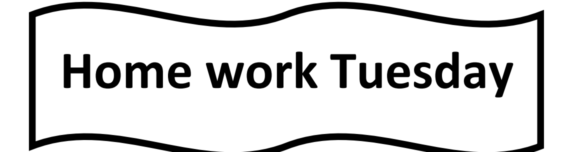
b) Numbers of Seleem's fish ………… Numbers of Ziad's fish

c) Numbers of Yassen's fish ……………. Numbers of Eyad's fish

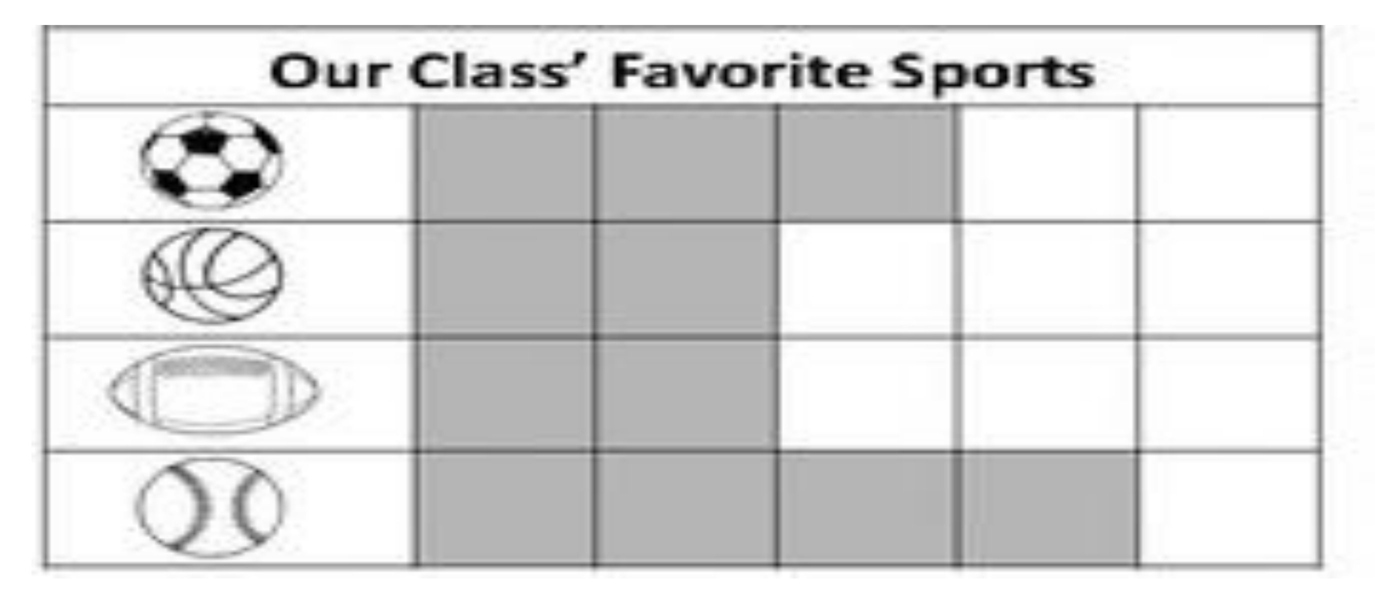
d) Numbers of Eyad's fish ……… …… Numbers of seleem's fish







1)Notice the graph then answer the questions



a) which sport does our class like the most ?

…………………………………………………………………………….

b)which sport does our class like the least

……………………………………………………….

c) write how many kids like each sport



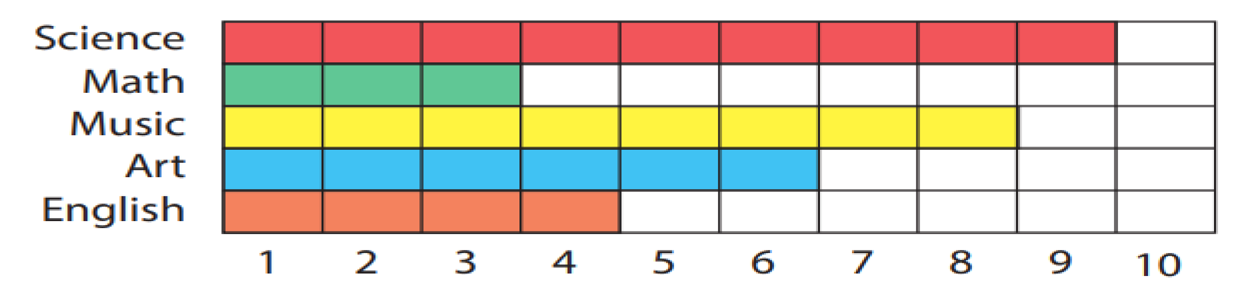


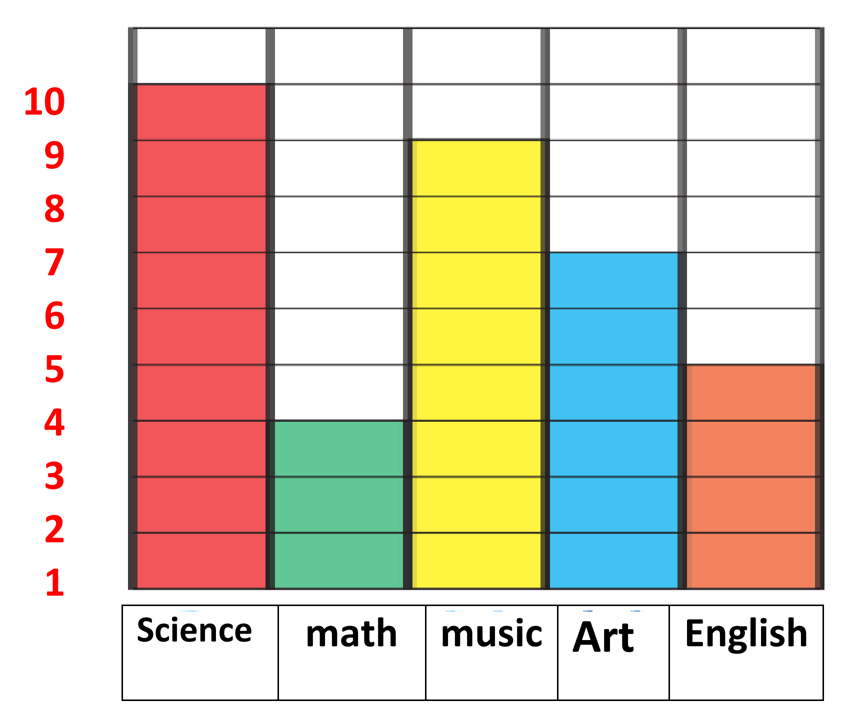
Lesson 4

Date / /

- Today is ……….
- Yesterday was …………….
- Tomorrow will be ……………..

Notice the graph then answer the questions :

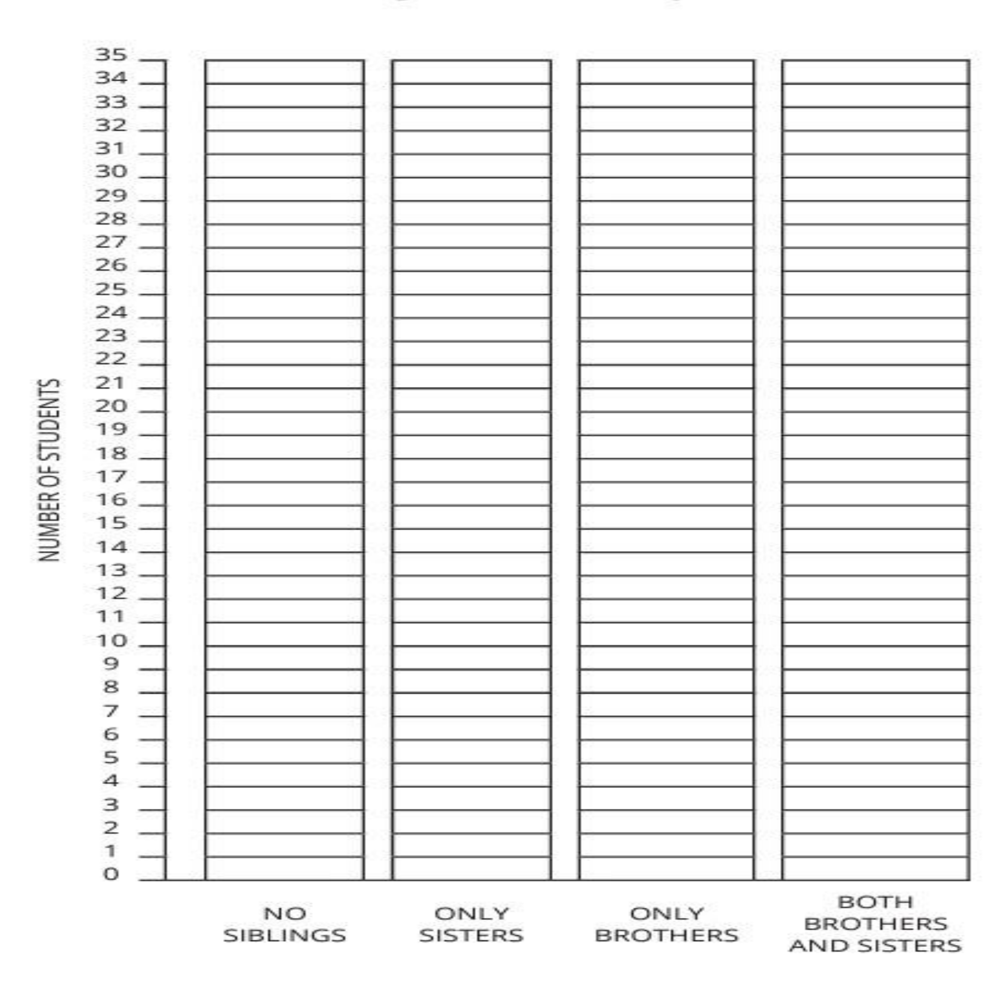




subjects	Science	Math	Music	Art	English
No. of students	…………	…………	…………	…………	……………



Directions: Work with your teacher to complete the graph.



1)Complete:-

a) No siblings .... students.

b) Only sisters.................. students.

c) Only brothers...............students.

d) Both brothers and sisters .... students.

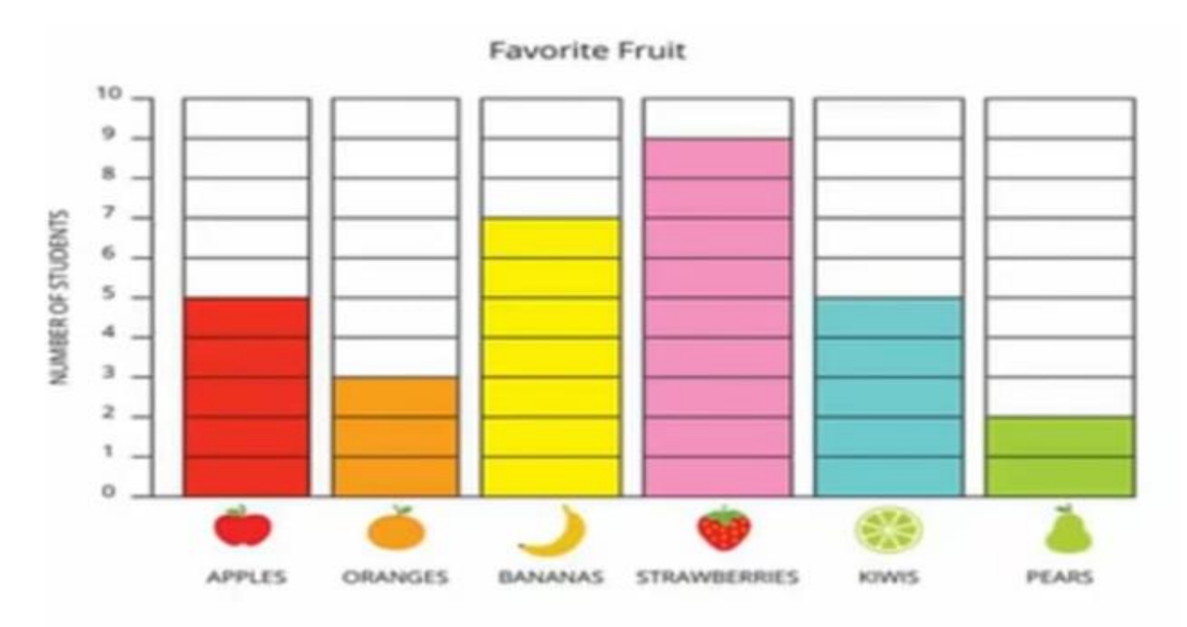
e) List the class data from least to greatest.....,....,......,...



Lesson 5

Date: / /

Today is ....
Yesterday was ....
Tomorrow will be ....



a)How many more people liked strawberries than pears?
....

b)How many people all together liked kiwis, apples and oranges?...

c)How many more people liked strawberries than oranges?
....

d)How many people in all liked apples ,banana, and pears?...

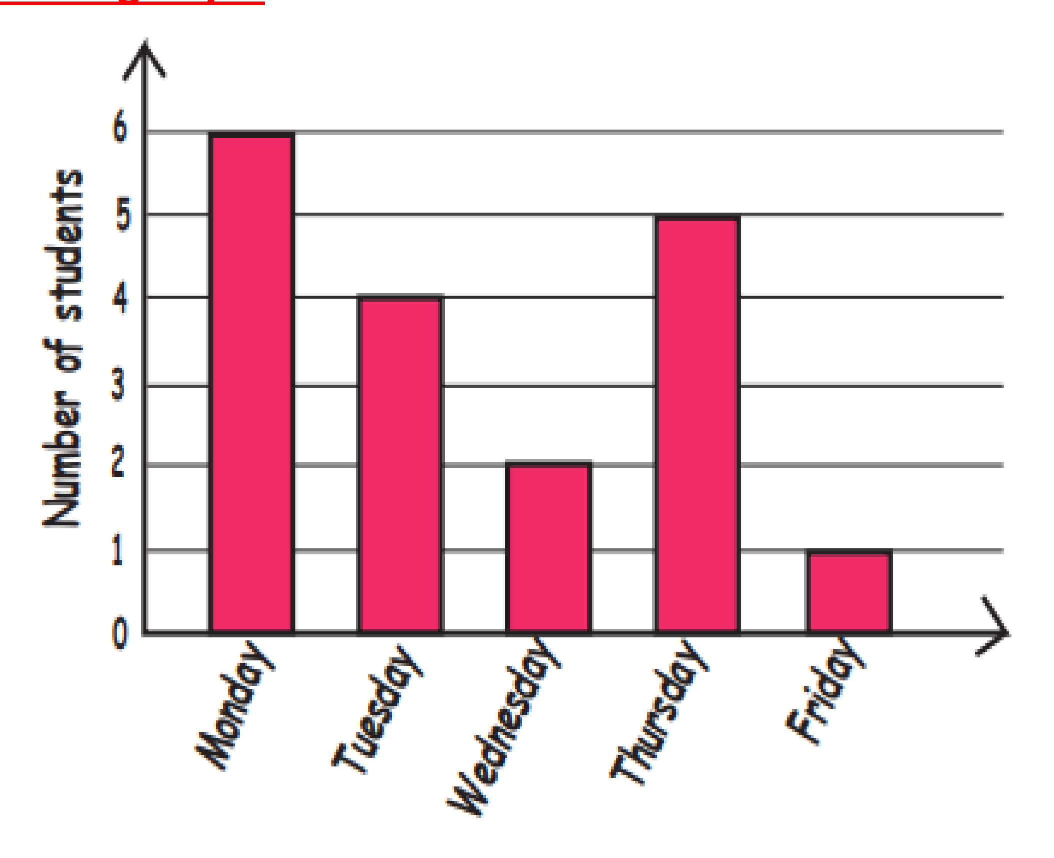
e)How many people in total shared which fruit they liked best ?...



Home work Thursday

1) The following graph represents the total number of students taking part in math classes from monday to Friday:

How many students took part in the math class on the following days?



1) Monday............................ 2) Tuesday ....

3) Wednesday .... 4) Friday ....

5) Thursday ....

6) Which day had the lowest attendance? ....



Notice the graph then answer the questions:

NUMBER OF STUDENTS

25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

DAYS OF THE WEEK

Complete the table:

Days	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
No. of pupils							

Complete:

The favorite day in our class is ……………………



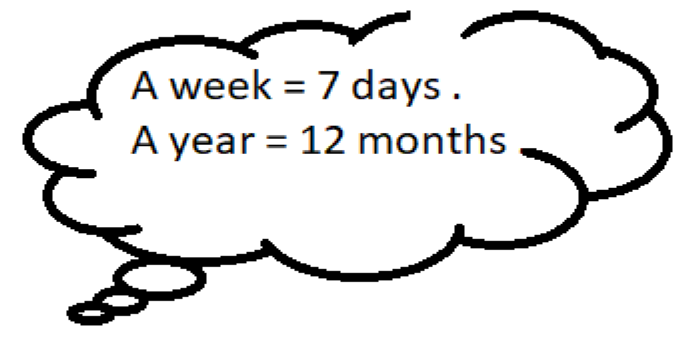


Lesson 6

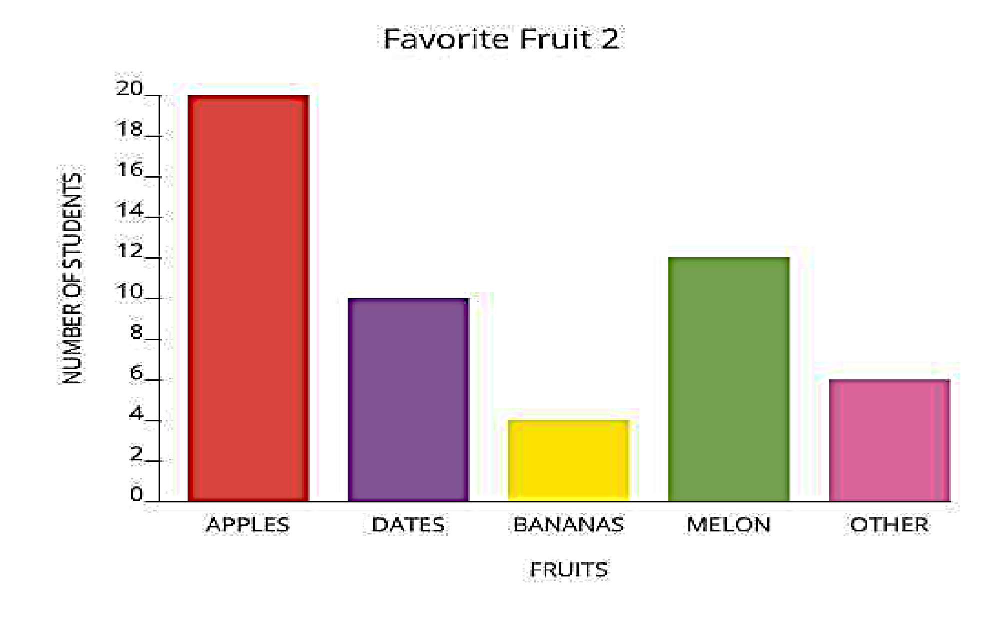
Date: / /

- Today is ....
- Yesterday was ....

Tomorrow will be ....



Directions: Look at the Favorite Fruit 2 graph and then answer questions about the data.



1. How many students liked apples best? ______________

2. How many students liked dates best? ______________

3. Which fruit is liked the least? ______________

4. Which two fruits did people like the best? ______________

5. How many people liked some other kind of fruit that was not listed? ______________

6. How many more students liked apples than dates? ______________

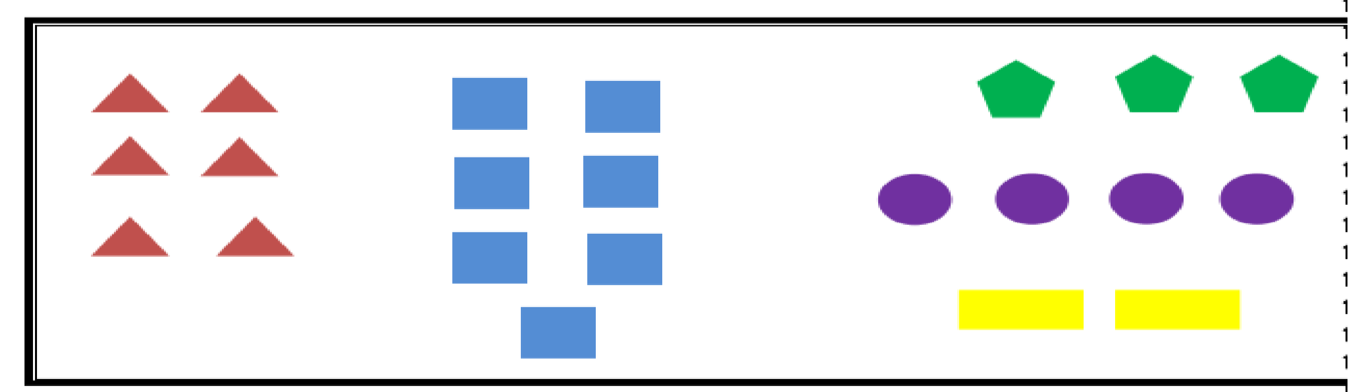


Lesson 7

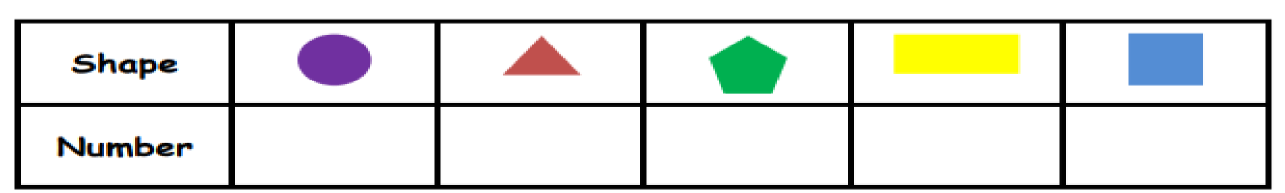
Date: / /

- Today is ………..
- Yesterday was …………….

Count the shapes then answer the questions:

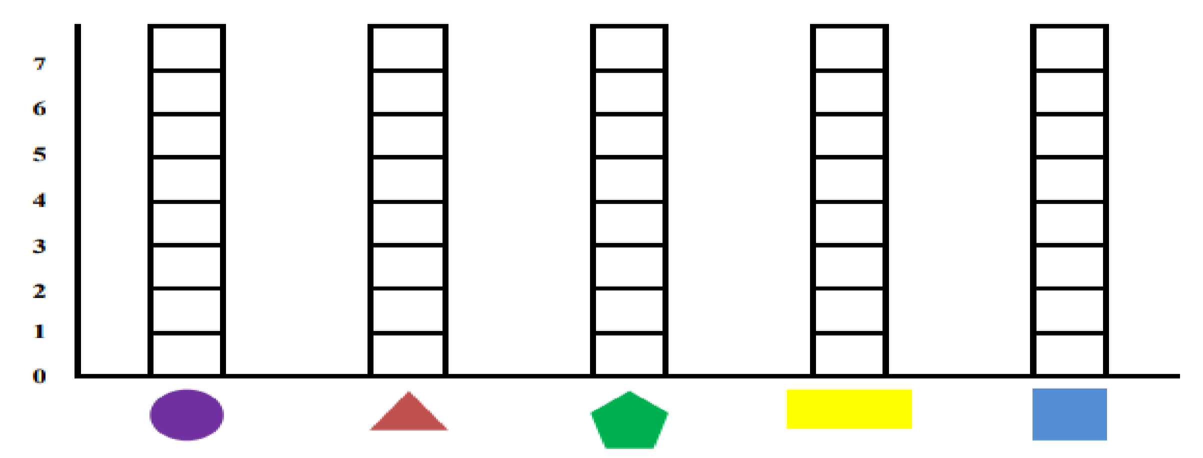


Complete the following table:



Shape					
Number					

Represent the previous table graphically:





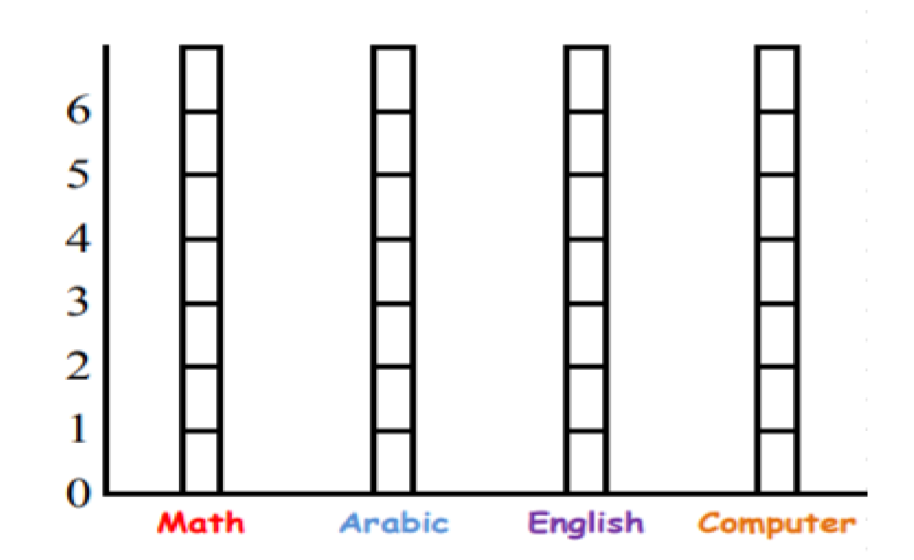
Lesson 8

Date : / /

- Today is ………..
- Yesterday was …………….
- Tomorrow will be ……………..

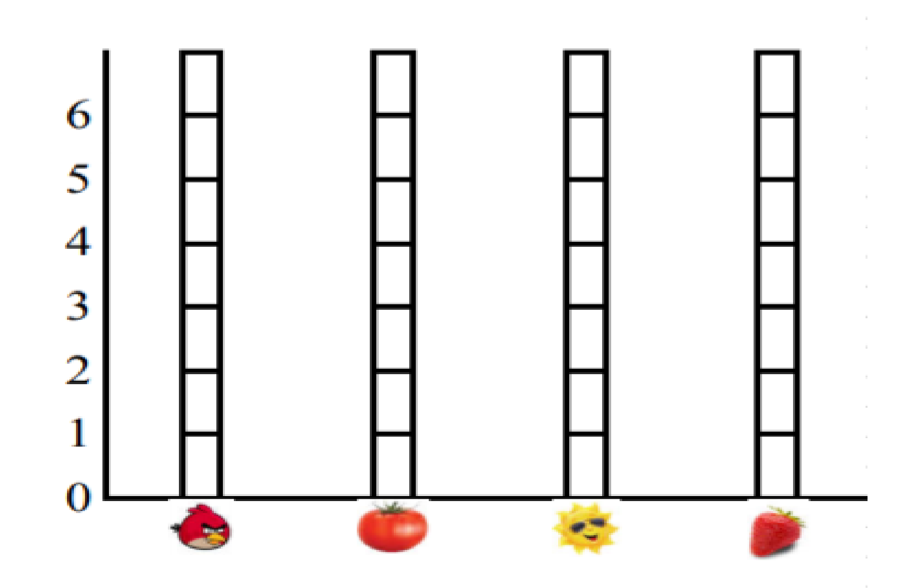
Color the graph:

Preferred subject	Number
Math	4
Arabic	6
English	5
Computer	4



Color the graph:

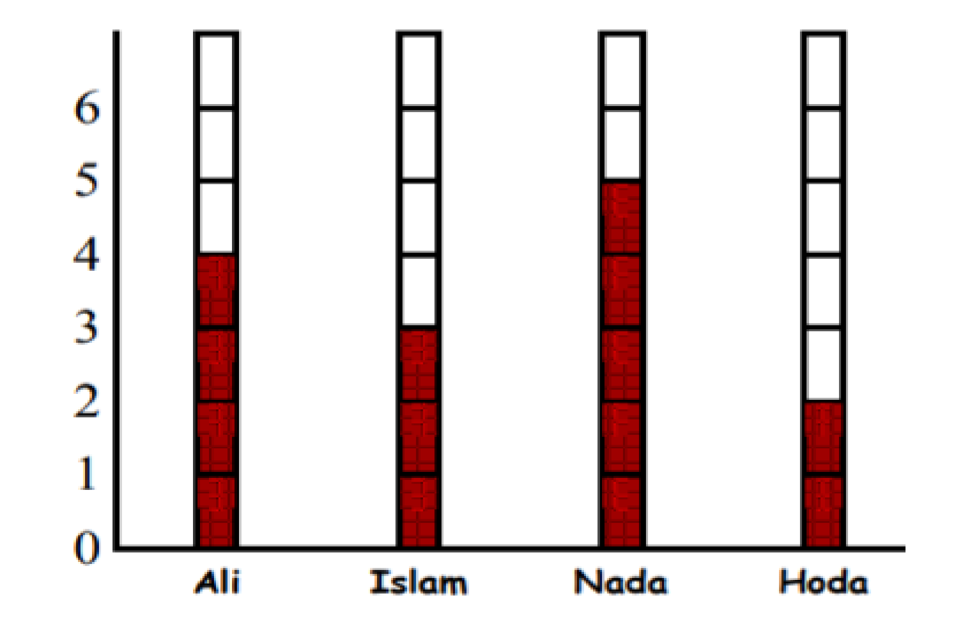
Preferred subject	Number
	5
	3
	4
	6



Home work Tuesday

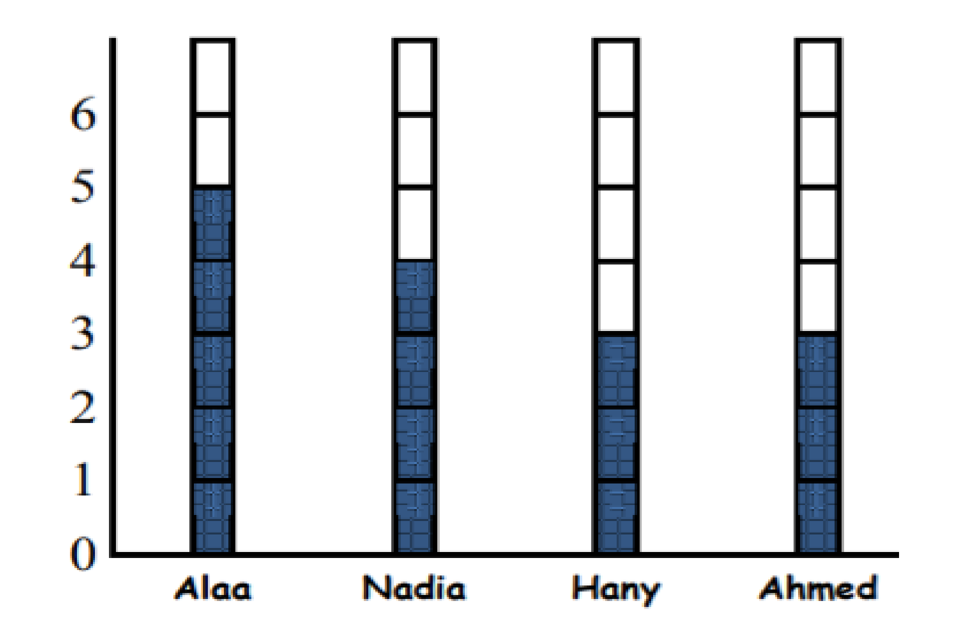
Complete the following table:

Name	Money
Ali	....
Islam	....
Nada	....
Hoda	....



Complete the following table:

Name	Money
Alaa	....
Nadia	....
Hany	....
Ahmed	....



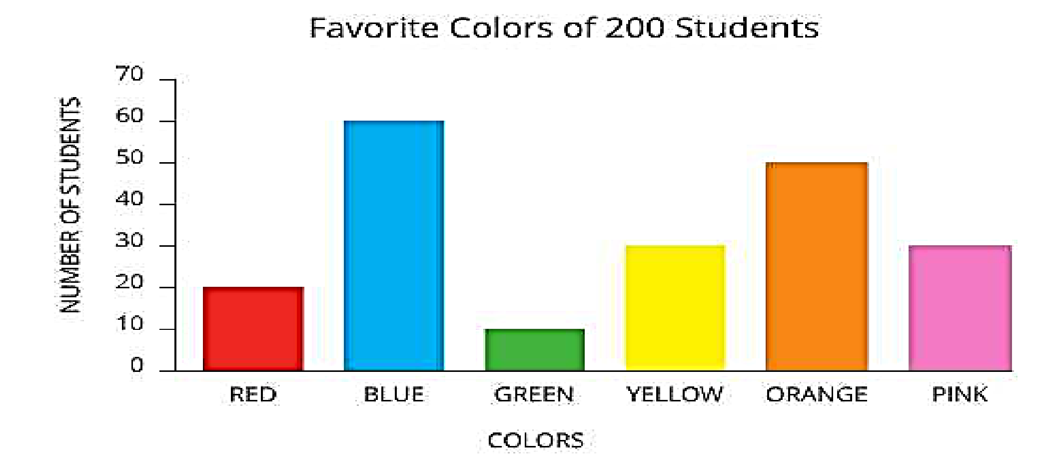


Date: / /

Lesson 9

- Today is ....
- Yesterday was ....
- Tomorrow will be ....

Directions: Look at the Favorite Colors graph and then answer questions about the data.



1. How many people liked red best? __________
2. How many people liked blue best? __________
3. How many people liked green best? __________
4. How many people liked yellow best? __________
5. How many people liked orange best? __________
6. How many people liked pink best? __________
7. How many people liked pink and blue (pink + blue)? __________
8. How many more people liked yellow than green (yellow - green)? __________
9. How many people liked red and blue (red + blue)? __________
10. How many more people liked blue than orange (blue - orange)? __________



2)Notice the graph then answer the questions:

Stefanie is helping her mom plant flowers in the garden. Find out how many flowers Stefanie planted in the past few days by reading the pictograph below. Then answer the questions. Remember: each flower in the pictograph stands for 2 flowers.

Sunday	2½ flowers
Monday	8 flowers
Wednesday	5 flowers
Friday	4 flowers
Saturday	6½ flowers


= 2 flowers

1. What does this symbol represent? ½ flower

2. How many flowers did Stefanie plant on Wednesday?

3. On which day did Stefanie plant the fewest flowers? How many did she plant that day?

4. On which day did Stefanie plant the most flowers? How many more did she plant on that day than on Sunday?



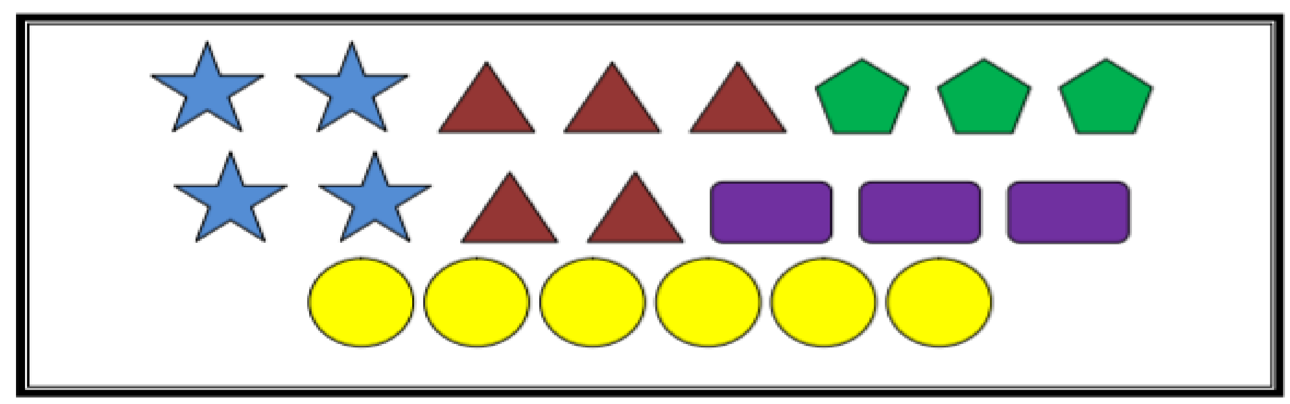


Lesson 10

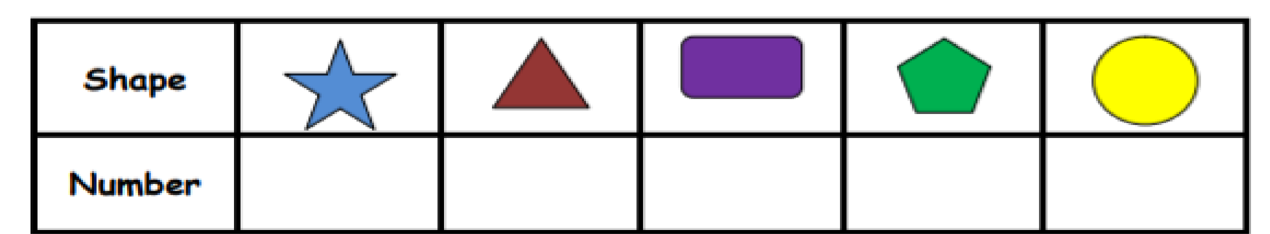
Date : / /

- Today is ....
- Yesterday was ....
- Tomorrow will be ....

Count the shapes then answer the questions:

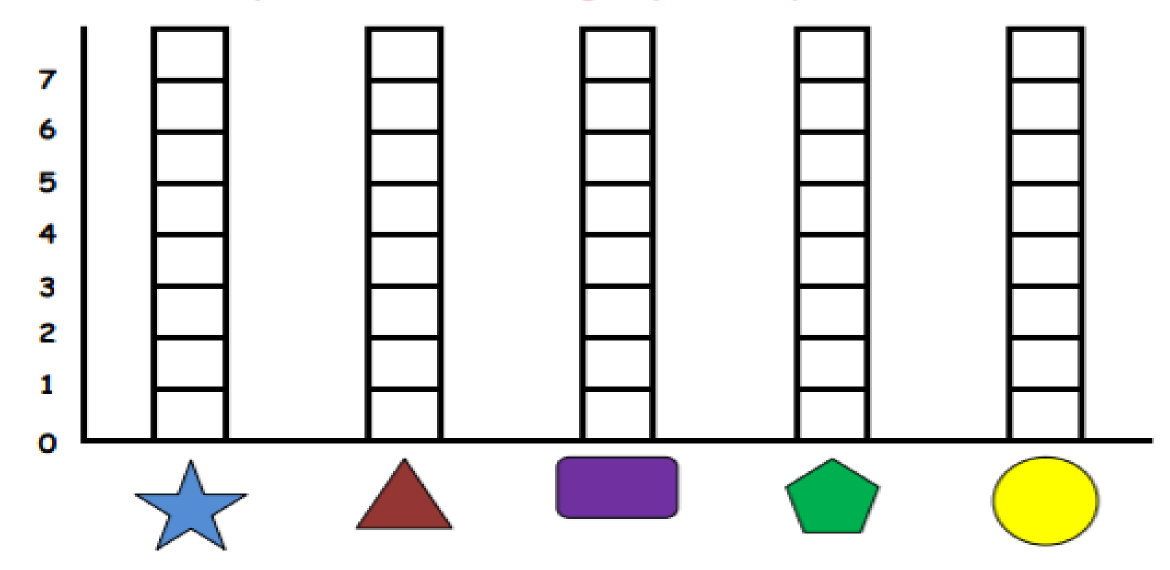


Complete the following table:



Shape	(star)	(triangle)	(rectangle)	(pentagon)	(circle)
Number					

Represent the previous table graphically:



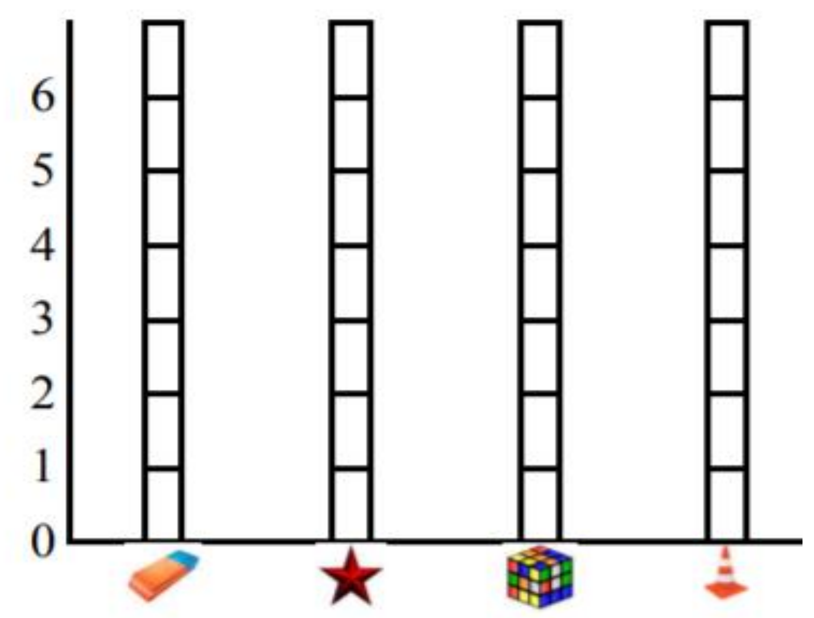


Home work Thursday

Notice, and then answer the questions:



Preferred subject	Number
	......
	......
	......
	......



Complete using (<), (>) or (=):

No. of ☐ No. of

No. of ☐ No. of

No. of ☐ No. of

No. of ☐ No. of

No. of ☐ No. of





Chapter 2

- Adding Doubles.
- Apply Mental Math strategy to solve addition and subtraction problems.
- Adding or subtracting 10.
- Making ten to add and subtract.
- Apply mental math to solve addition story problems.
- Apply mental math to solve subtraction story problems.
- Missing addend.
- Missing Subtrahend.
- Solve problems to find a missing addend and subtrahend.
- Apply mental math to add one- and two digit numbers.

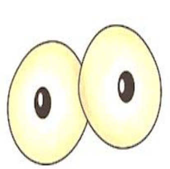


Lesson 11

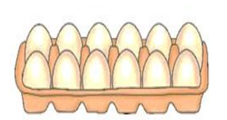
- **Today is ……………….** **Date: /**
- **How many days have been in school? …………….**

DOUBLES NUMBERS

DOUBLES FACTS



1 + 1 = 2
Two eyes look right at you.



6 + 6 = 12
Grab a dozen eggs from the shelves.



2 + 2 = 4
Four paws walk on the floor.



7 + 7 = 14
Two weeks vacation? Peachy keen!



3 + 3 = 6
Share a soda -just for kicks!



8 + 8 = 16
Think of colors like red, blue, green.



4 + 4 = 8
A spider's legs are great!



9 + 9 = 18
That's the biggest truck I've ever seen!



5 + 5 = 10
Count all your fingers again!



10 + 10 = 20
My pal and I have fingers aplenty!



1) Use the doubles mental math strategy to solve :

a) 1 + 2 = ...
b)3 + 3 = ...
c) 4 + 3 = ...
d)4 + 4 = ...
e) 5 + 6 = ...
f)7 + 7 = ...
g)7 + 8 =.........
H)8 + 8 = ...
I) 10 + 10 = ...

2)Find the result :

a) 1 + 1 = ...

b) 1+2 = ...

c) 2+ 2 = ...

d) 3 + 2 = ...

e) 6 + 6 = ...

f) 6 + 7=.......

g) 5 + 5 = ...

h) 5 + 6 =.........

i) 8 + 8 = ...

j) 8 + 9 = ...





Lesson 12

- Today is................. Date: / /
- How many days are in this month?..........

Counting on strategy

A) Counting from the bigger to add :

{ 6 + 5 }

1) Put the bigger number In your mind {6}

2) Put the smallest number on your fingers and count on.

{7, 8, 9 , 10, 11 } when you have no more finger up , that is your sum .

1) Find the result:

a) 4 +7 = ... B) 2 + 7 = ...

c) 8 + 5 = ... d) 5 + 6 = ...

e) 6 + 4 =....... f) 5 + 7 =........

b) Counting from the smaller to subtract:

{ 7 - 2 }

1) Put the smaller number In your mind { 2}

2) Put the biggest number on your fingers and count on . {3, 4, 5 , 6, 7 } when you have no more finger up , that is your result { 5 } .

2) Find the result:

a) 9 – 3 = ... b) 7 - 1 = ...

c) 10 – 5 = ... d) 6 - 3 = ...

e) 7 - 4 =....... F) 11 - 4 = ...



Lesson 13

- Today is.................

Date: / /

ADD AND SUBTRACTING 10 USING THE 120 CHART:

120 chart

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

1) Find the result

A) 25 + 10 = ...

b) 25 - 10 = ...

C) 49 + 10 = ...

d) 49 - 10 = ...

E) 76 + 10 = ...

f) 76 - 10 =...........

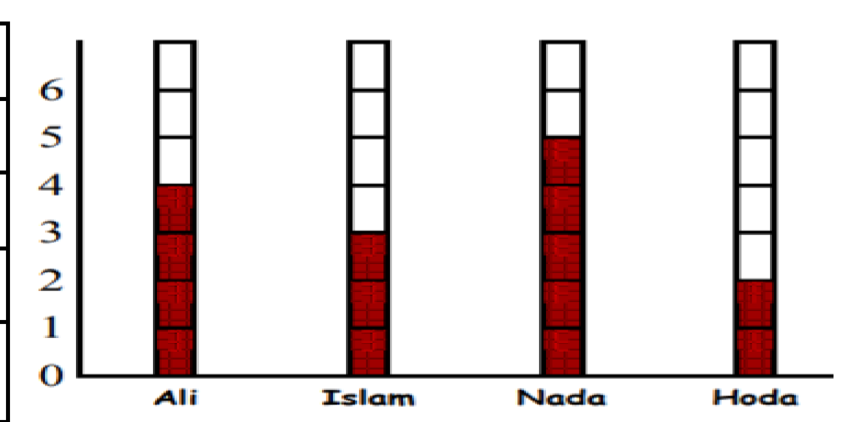
G) 37 + 10 =...........

h) 37 - 10 = ...

Home work Tuesday

1) Complete the following table:

Name	money
Ali	……
Islam	……
Nada	……
Hoda	…….



2) Find the result :

A) 9 + 9 = …….

b) 4 + 4 =……

C) 10 + 10 = ……

d) 7 + 7 = ….

E) 2 + 2 =…….

f) 5 + 5 = …..

G) 6 + 6 =……

H) 3 + 3 =…..





- Today is.................   Date: /   /

- **We are in the month?.........**

Join to have a sum of 10:













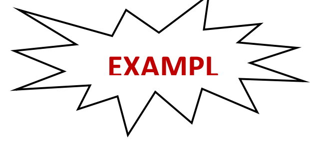




⑤ ② ④ ⑩

Mental math strategies making 10

Adding & subtract

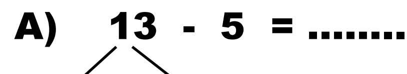


8 + 4 = 12...
8 ? ?

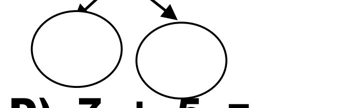
8 + 2 = 10
10 + 2 = ...12...

14 - 6 = 8.....
1 4

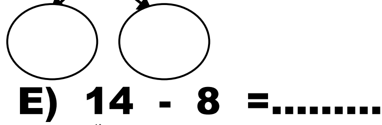
6 - 4 = 2
10 - 2 =


A) 13 - 5 = ...

C) 16 - 9 = ...

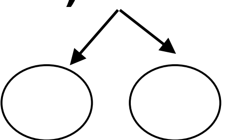


B) 6 + 6 = ...

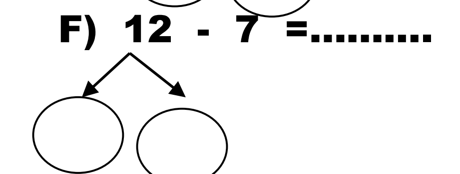


D) 7 + 5 = ...

E) 14 - 8 =.........



F) 12 - 7 =..........





Lesson 15

Date: / /

- **Today is ....**

story problem





1) Omar had 8 lollipops he ate 3 of them. How many are left?

.... - .... = ...

2) I had 10 sweets but .I gave 3 to Kareem.

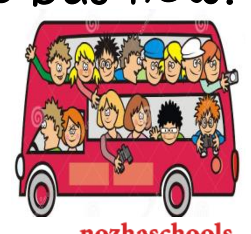
How many do I have left?

...............- ....= ....



3) 14 people are on the bus. 4 more people get on the bus. How many people are on the bus now?

.... + ...=......





Home work Thursday

1) Use this chart to add or subtract :

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

A) 30 - 10 = ...
B) 25 - 10 = ...
C) 10 + 5 = ...
D) 10 + 9 =.......
E) 11 + 10 = ...
F) 24 - 14 = ...

2) Complete:

- Susan picked 7 yellow flowers and 3 red flowers . How many flowers did Susan pick in all?

....=.............

3) Find the result:

A) 12 + 3 =.......
B) 11 - 9 =........
C) 15 - 5 = ...
D) 7 + 9 =........
E) 8 + 9 =...........
f) 13 - 3 =......



Lesson 16

Date: / /

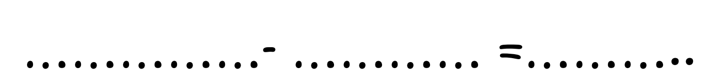
- **Today is ....**
- **How many days in the week?**

4) Mona has 7 dolls. She gets 5 more dolls for her birthday. How many dolls does she have in total?

................+.............=..........

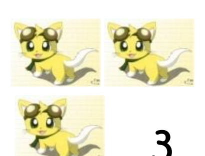

5) Mustafa had 20 sweets and gives 6 sweets away to Malak

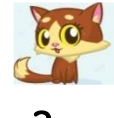
.How many sweets does he have left?


..............- .... =..........



6) My Mom has 6 cats 3 of them are yellow. The rest of them are brown. How many cats are brown?





3 + ...?.... = 6

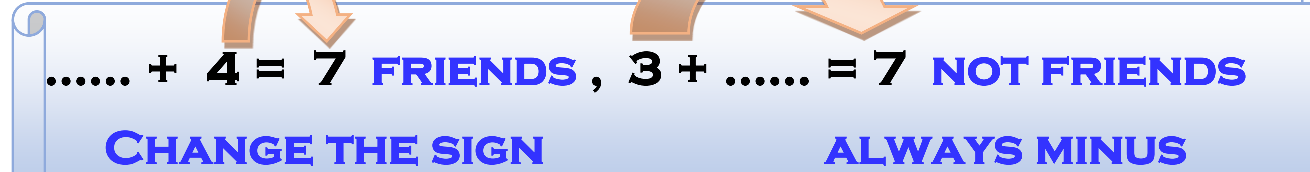




Lesson 17

Date: / /

- **Today is ....**



1)Find the missing numbe:

A) 0 + ... = 10

B) 1 + ... = 10

C) 2 + ... = 10

D) .... + 0 = 10

E) 3 +....... = 10

F) .... + 10 = 10

G) .... +2 = 10

H) 4 + ...= 10

I) ......+ 3 = 10

J) 5 +.......... = 10

K) ....+ 6 = 10

L) 8 + ...= 10

2) MISSING NUMBER:

A) 1 + ... = 7

B) 8 - .... = 4

C) ....+ 5 = 10

D) .... - 6 = 1

E) ....+ 2 = 5

F) 9 -......... = 6

G) 5 + 3 = ...

H) ...... - 9 = 1



Lesson 18

Date: / /

- **Today is ....**

1)Find the missing number :

A) 4 + ...= 10

B) 16 + ... = 19

C) 7 + ...= 15

D) 8 + ... = 18

E) ....- 6 = 12

F) ....+ 6 = 20

G) ....+ 8 = 14

H) ....- 9 = 15

2)Count by 10s

A) 40 , ... , 60 , ..., 80

B) 20 , 30 , ... , ..., 60

C) ...., 20 , ... , 40 , ...

D) 60 , ... , 80 , ..., 100.

E) .... , ... , 50 , 60 , ...

F) 40 , 50 , ... ,......... , 80 .

G) 0 , 20 , ... , 60 , ... , 100.

H) 90 , ..., 70 , ..., 50 .



Home work Tuesday

1) In a fish tank there are 9 small fish and 6 large fish. How many fish are in the tank?

…………………….. + …………… =……………

2) Skip counting:

A)25 , 30 , 35 , ………,……….,……….

B) 20 , 30 , 40 , …….., ……., ………

C) 14 , 16 , 18 , …….,……….,……….

D) 55 , 57 , 59 , ……….., …………., …………

E) 80 , 70 , 60 , ……….,……..,……….

3) Find the missing number:

A) 7 + ………= 15

b) ………. + 9 = 14

C) …..….. - 2 = 11

d) ……… - 5 = 14

E) 8 + 4 = ………

f) 8 + …….= 16



Lesson 19

Date: / /

- Today is ....
- How many days in two weeks? ....

1)Count by 100s:

a) 100 , 200 , ... , 400 , 500 , ...

b) 300 , 400 , 500 , ... , 700 , ...

c) .... , 900 , 800 , ..., 600 , 500 .

2)Find:

A) 11 - 3 = ...

B) 8 - .... = 1

C) 9 - 6 = ...

D) 9 - .... = 4

E) ....- 2 = 5

E) .... – 5 = 2

F) ...... - 1 = 9

G) 9 - 7 = ...

H) 6 - .... = 3

I) 11 - 7 = ...





Lesson 20

Date: / /

- **Today is ....**



Dinosaur Doubles

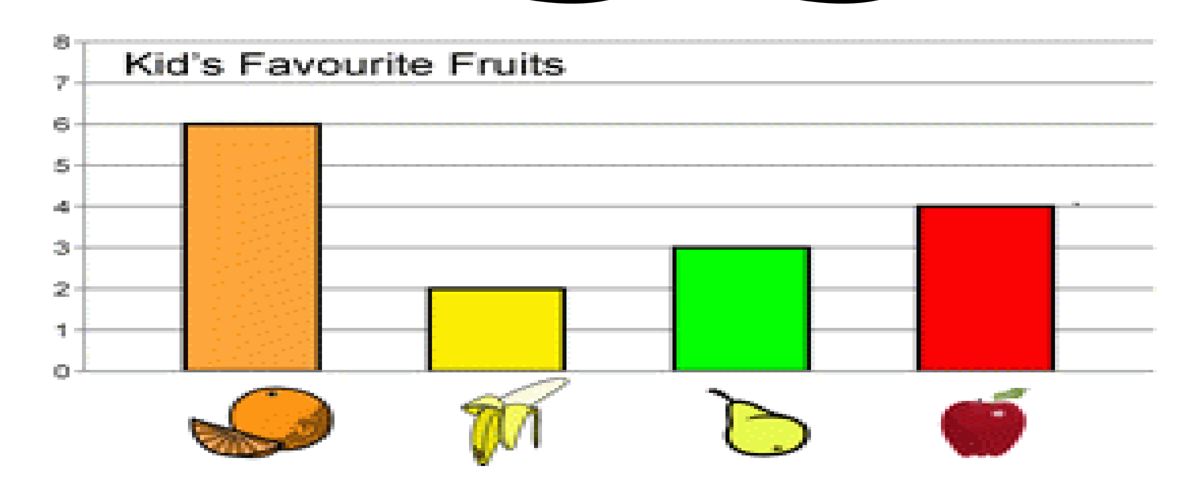
HA-HA!

Directions: Roll the die. Double the number you rolled, look for that number on your board. Cover it with a chip the first person to get five in a row is the winner.

2	4	10	6	10
10	6	2	12	6
12	4	2	4	10
4	12	2	2	10
12	12	6	8	4



Home work Thursday



a) Look at the favorite fruit graph and then answer questions about the data :

1) How many kids liked apples?............

2) Which fruit did the most kids like?.............

3) Which fruit did the kids like the least?..................

4) How many kids liked bananas? ....

b) Complete:

A) 3 , ..., 23 , 33 , ...,......, 63 , 73
B) 1 , 3 , ... , ...
C) ....., 2 , 4 ,........, ...
D) 45 ,......., 35 , 30 , ...,........,......
C) ......, 900 ,......,......., 600 , 500 ,.......,......,......,......,.......

C) Find the result :

a) 5 + 7 = ...

B) 8 + ... = 11

c) ..... + 7 = 7

d) 9 + 3 = ...





Chapter 3

- Read and write 3- digit numbers.
- The place value and value for 3 – digit numbers.
- Write 3-digit number in standard and expanded form.
- Multiples of 10 through 90 in word form.
- Use place value to compare two 3-digit numbers.
- Use place value to compare 2-digit and 3-digit numbers.
- Order a set of 5 numbers from greatest to least.
- Compare and order numbers in expanded , word, and standard form.



Lesson 21

Date: / /

- Today is ....
- Yesterday was ....
- Tomorrow will be ....

3-Digit Numbers

(Hundreds ,Tens and Ones)

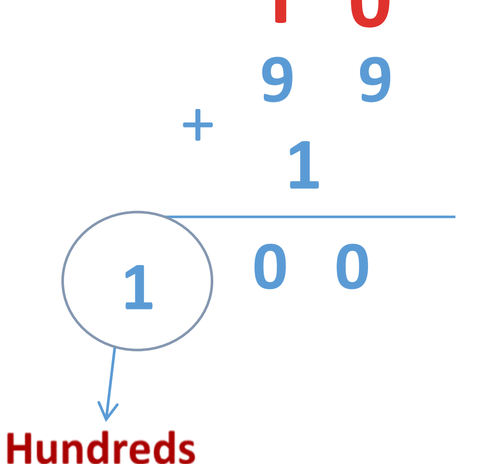
Complete:-

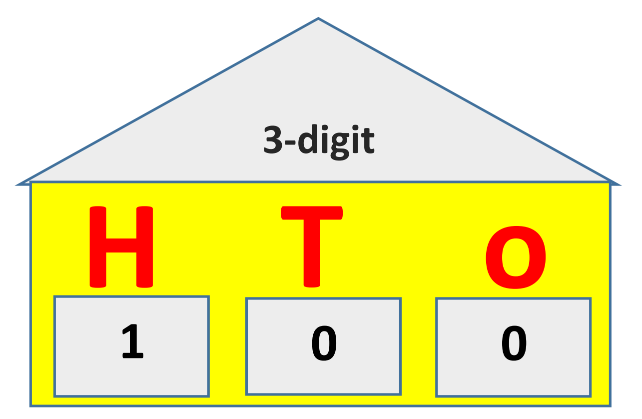
a) The smallest 1-digit number is ....

b) The greatest 1-digit number is ....

c) The smallest 2-digit number is …………

d) The greatest 2-digit number is ....



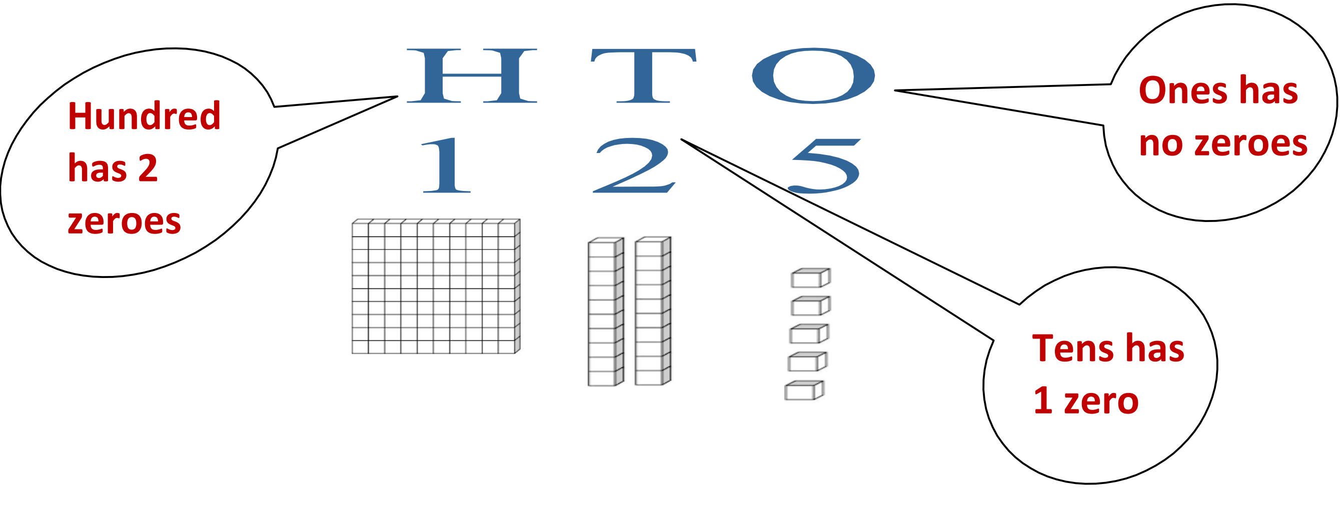


Lets count by whole tens ... **10 , 20 , 30 , 40 , 50 , 60 , 70 , 80 , 90 , 100**

Lets to count by whole hundreds ... **100 , 200 , 300 , 400 , 500 , 600 , 700 , 800 .**



Value of Numbers



100 + 20 + 5

3 tens , 4 one = 3 4 10 tens = 10

1)Write the value of each number

2 6 8		
H	T	O
…….	…….	…..

3 0 5		
H	T	O
…….	…….	…….

5 8 9		
H	T	O
…….	…….	…….

7 6 0		
H	T	O
…….	…….	…….



Lesson 22

Date: / /

746

The place value house

Hundreds	Tens	Ones
7	**4**	**6**

1) find the place value of number **(4)** in the following :-

a) 62**4** .... b) 9**4**0 ....

c) **4**12 .... c) 31**4** ....

2) complete:-

a) 750 = ……… ones , ……… tens and …………. Hundreds.

b) 444 = ……… O , ……… T …………. H.

c) 836 = ……… Hundreds , ……… tens and …………. Ones.

d)125 = ……… T , ……… H …………. O

3) write the value of number **(7)** in the following:-

a) 30**7** ……………. b) 1**7**5 …………….

c) 4**7**0 ……………. d) **7**23 …………….





Lesson 23

Date: / /

Standard form **Expanded form**

435 = 400 + 30 + 5

1) write in expended form:-

a) 485 = ... + ... + ...

b) 712 = ... + ... + 2

c) 620 = ... + ... + ...

2) complete:-

a) .... = 900 + 50 + 1

b) .... = 400 + 60 + 7

c) 8T , 2 O , 7H = ...

d) 312 = ... H , ... T , ... O

e) 108 = ... T , ... O , ... H

F) 6 Hundreds , 2 Tens , 5 Ones = ...

g) The smallest 3-digit number is ....

h) The greatest 3-digit number is ....



H.w on Tuesday

Date: / /

1) Guess the number:-

a) 2 ones , 9 hundreds , 0 tens ? …………………

b) 5 tens , 3 hundreds ,1 ones ? …………………

a) 2 ones , 9 hundreds , 9 tens ? …………………

2) complete:-

a) the place value of 6 in 463 is …………, the value of 4 is ……….

b) the value of 9 in 109 is ………… and its place value …………….

c) in number 358 the value of number 3 is …………….

d) the greatest 3-digit number is ………………

e) 100 , 300 , ………. , 700 , ……………

f) 18 - ………. = 10

3) circle the value of the underlined digit :-

a) 458 (5 , 50 , 500)

b) 881 (100 , 1 , 10)

c) 574 (70 , 7 , 700)

d) 136 (100 , 10 , 1)



Lesson 24

Date: / /

Standard form (in digits)	Word from (in letters)
485 →	four hundreds and eighty five

1) write in word form the following numbers :-

a) 571 ………………………………………………………………

b) 880 ………………………………………………………………

c) 900 ………………………………………………………………

d) 701 ………………………………………………………………

2) choose the correct answer:-

a) The value of digit 8 in number 108 is …………. (80 , 8 , 800)

b) The place value of digit 5 in number 510 is ……………….

(hundreds , 50, 500)

c) The number that comes just after 540 is……(550 , 541 ,539)

d) 2hundreds + 5 tens = …………. (25 , 52 , 250)

e) The place value of digit 1 in number 810 is ……(1 , tens, 10)



Lesson 25

Date: / /

- We have .... months in the year.
- We have .... weeks in the month.
- We have .... days in the week .
- We have .... Weekends in every week.

1) Read then write in standard form :-

a) nine hundred and ninety. ....

b) Six hundreds ....

c) 8 ones , 6 tens and 2 hundreds ....

d) 6 + 50 + 300 ....

2) complete :-

a) 980 in word form is ....

b) 402 , 404 , ... , 408 , ... , ...

c) in number 700 the value of number 7 is ....

d) the greatest different 3-digit number is ....

e) 900, 800 , ... , ... , ... , ..., ...

f) 254 = ... O , ... T , ... H



H.w on Thursday

Date: / /

1) Complete the table :-

Standard form	Word form
102	………………………………………………
……………..	Eight hundreds and eighty three
……………..	Five hundred and five
212	………………………………………………
741	………………………………………………

2) complete the following :-

a) 400 in word form is ……………………………………………………

b) The place value of nine in 394 is …………….

c) 209 = ……… ones , ………. Tens , ……….. hundreds

d) The greatest different 3-digit number is ………………

e) 600 + 5 = …………..

f) 9 hundreds , 8 tens = ……………..

g) Double of 8 is ……………..



Lesson 26

Date: / /

1) Underline the suitable number :-

e) 4 hundreds and 3 tens .... (403 , 430)

b) 7 hundreds and 2 tens .... (72 , 720)

c) 5 hundreds and 4 ones .... (504 , 540)

d) 5 hundreds , 3 tens and 4 ones .... (435 , 543)

2) Maya has 6 jelly beans in a jar . she has another 8 jelly beans in her pocket . How many jelly beans does Maya have in all?

....

2) Complete :-

a) 5 H = ... T = ...

b) 3 hundreds + 1 tens + 1 ones = ...

c) 900 + 40 + 3 = ...

d) 700 + 30 = ...

e) one hundred eleven = ...

f) 950 in word form is ....

g) 300 + 7 = ...



Lesson 27

Date: / /

Comparing 3-digit numbers

1) Circle the smaller number :

a) 42 , 420 **b) 800 , 100**

e) 9H , 7 T **f) 40 tens , 40 ones**

Note that

Small (<) Big **less than**

Big (**>**) Small **greater than**

(=) Same **equal to**

Ex: 94 > 49
Big small
Ex: 24 < **124**
2 digits 3digits

(The number that has the greatest place value is the biggest number)

2) Put **> or < or = :-**

a) 78 ◯ 537

b) 510 ◯ 193

c) 721 ◯ 748

d) 430 ◯ 3 Tens

e) 70 Tens ◯ 7 Hundrdes



Lesson 28

Date: / /

1) circle the greater number :

a) 6T + 4ones , 640

b) 900 , 2 H

c) 3 Ones , 30 Tens

d) 56 , 560

e) 3H+ 2Ones , 32

f) 635 , 630

2) Complete using > or < or = :-

a) 948 ◯ 900 + 40 + 8

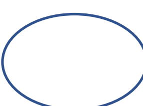
b) 3 + 70 + 200 ◯ 273

c) 232  two hundred thirty two

d) 800 + 20 + 5 ◯ 800 + 50 + 2

e) 1 + 4 + 0 ◯ 140

f) 400 + 40 + 4 ◯ 400 + 44

g) seven hundred and fourteen  61

H.w on Tuesday

Date: / /

1) Complete :-

a) 801 , 802 , ………… , …………, …………, …………, …………

b) 540, 530 , ………… , …………, …………, …………, …………

c) seven hundred and fourteen in standard form is ……………

d) The number that comes just before 520 is ………………

e) The greatest different 3-digit number is ……………..

2) Put **> or < or = :-**

a) 23 ◯ 623

b) 729 ◯ 719

c) 300+8 ◯ 300+80

3) Write from 300 to 500 in standared form (by tens) **:-**

………………………………………………………………………………

………………………………………………………………………………

………………………………………………………………………………



Lesson 29

Date: / /

Ordering 3-digit numbers

1) arrange the following numbers :-

a) 500 , 45 , 200 and 800

Ascending order: ……….. , …………. , ………….and ………….

Descending order: ……….. , …………. , …………. and ………….

b) 698 , 986 , 896 and 900

Ascending order: ……….. , …………. , …………. and ………….

Descending order: ……….. , …………. , …………. and ………….

c)550, 500 , 505, 55 and 51

Ascending order: ……….. , …………. , ………. , …………. and ………….

Descending order: ……….. , ………. , …………. , ………. and………….



Lesson 30

Date: / /

1) Complete :-

a) The smallest 1-digit number is …………

b) The smallest 2-digit number is …………

c) The smallest 3-digit number is …………

d) The smallest different 3-digit number is ……………..

e) The greatest 1-digit number is …………

f) The greatest 2-digit number is …………

g) The greatest 3-digit number is …………

h) The greatest different 3-digit number is ………………

2) arrange the following numbers :-

a) 3 H , 900 , 390 and 12

Ascendingly: ……….. , …………. , ………….and ………….

Discendingly : ……….. , …………. , …………. and ………….

a) 3T + 4 O , 340 , 304 and 13

Ascendingly : ……….. , …………. , ………….and ………….

Descendingly : ……….. , …………. , …………. and ………….



H.w on Thursday

Date: / /

1) Put > or < or = :-

a) 4 ones ◯ 4 H

b) 500 + 1 ◯ 105

c) Six hundreds and sixty ◯ 6 H + 6 Tens

2) Arrange the following numbers :-

a) 680 , 615 , 6 , 606 and 66

Ascending order: .... , ... , ... , ... and ....

Descending order: .... , ... , ... , ... and............

b) 217 , 712 , 712 , 721 and 172

Ascending order: .... , ... , ... , ... and ....

Descending order: .... , ... , ... , ... and............

3) Complete:-

a) 742 = ... hundreds, ...tens and .... Ones

b) 701 , 703 , ... , ... , ... , ... , ...







Chapter 4

- **Apply Mental math strategy to solve addition problems.**
- **Apply Mental math strategy to solve addition and subtraction problems.**
- **Decompose 2-digit numbers in to tens and ones.**
- **Add 2 numbers without regrouping.**
- **Subtract 2 numbers without regrouping.**
- **Decompose 2-digit numbers to solve addition problems.**
- **Model regrouping to solve addition problems.**
- **Add four – 2-digit numbers.**



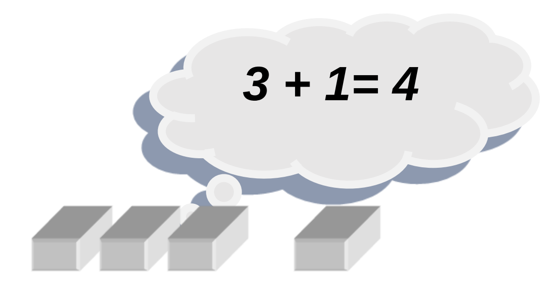


Lesson 31

Today is ………………. **Date / /**

ADDING NUMBERS

❖ You can add in any order and the sum is the same.



Same as

1 + 3= 4

1) Find the result :

a) 5 + 6 = ………… 6 + 5 = ……

b) 8 + 2 = …… 2 + 8 = …….

c) 14 + 3 = …… 3 + 14=…….

d) 3 + 2 = ……… 2 + 3 =……

e) 9 + 8 = …… 8 + 9 = …….

2) Choose the addition sentence that have the same sum:

1.	6+15	12+4	15+6
2.	19+2	13+2	2+19
3.	15+3	17+7	3+15

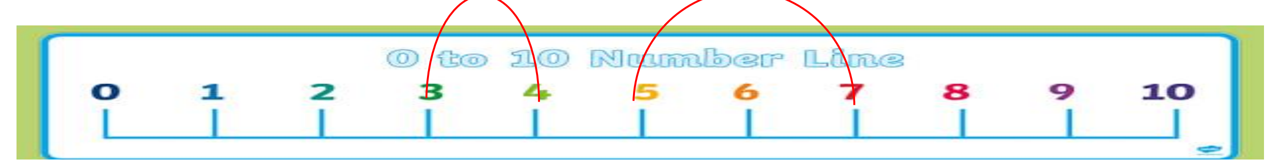




Date / /

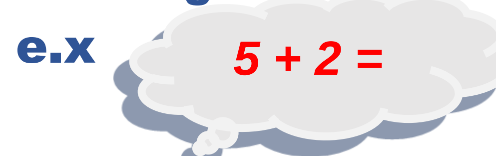
- Today is ....
- How many days are in this month?...........

ADDING BY USING NUMBERLINE



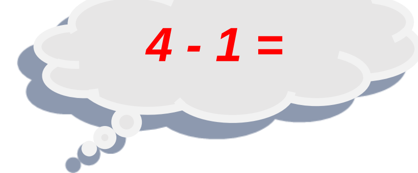
Adding

e.x



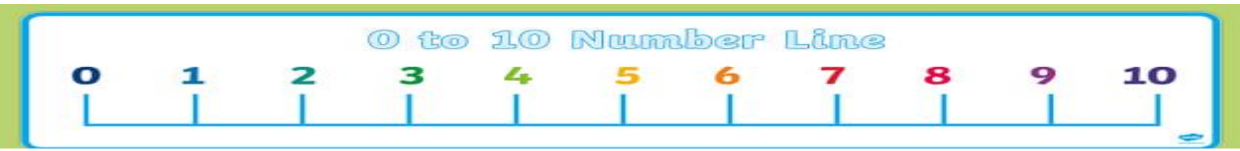
Start with the big number (5) and count on 2

Subtraction



▪start at 4 and count back

1) Find the result: (using number line)



a) 7 + 4 = ...
b) 11 - 3 = ...
c) 5 + 6 = ...
d) 8 - 2 = ...
e) 10 + 2 =........
f) 3 + 9 =.........

2) Find the sum : (count on)

a) 16 + 4 = ...
b) 20 + 9 = ...
c) 5 + 66 = ...
d) 71 + 5 = ...

2) Find the difference : (count back)

a) 42 - 2 = ...
b) 36 - 5 = ...
c) 13 - 4 = ...
d) 50 - 3 = ...

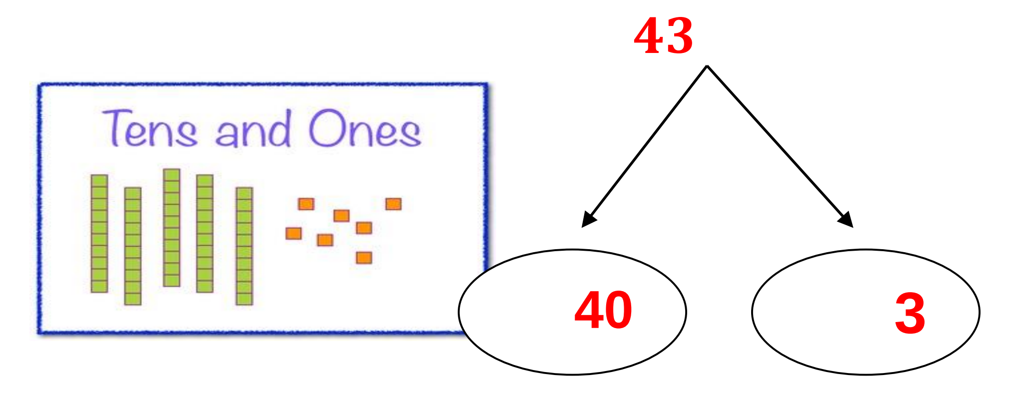


Lesson 33

Date / /

Decomposing 2-digit number

- **Decompose: is to break down the 2 digit number into Tens and Ones**



1) Decompose the numbers:

a) 25 = ….. Tens , …….. Ones
b) 67 = ….. Tens , …….. Ones
c) 81 = ….. Tens , …….. Ones

2) Choose the correct number:

A) 40 + 2 (42 – 24)

B) 9 + 80 (89 – 98)

C) 10 + 2 (21 – 12)

D) 60 + 1 (61 – 16)

E) 70 + 3 (73 – 37)

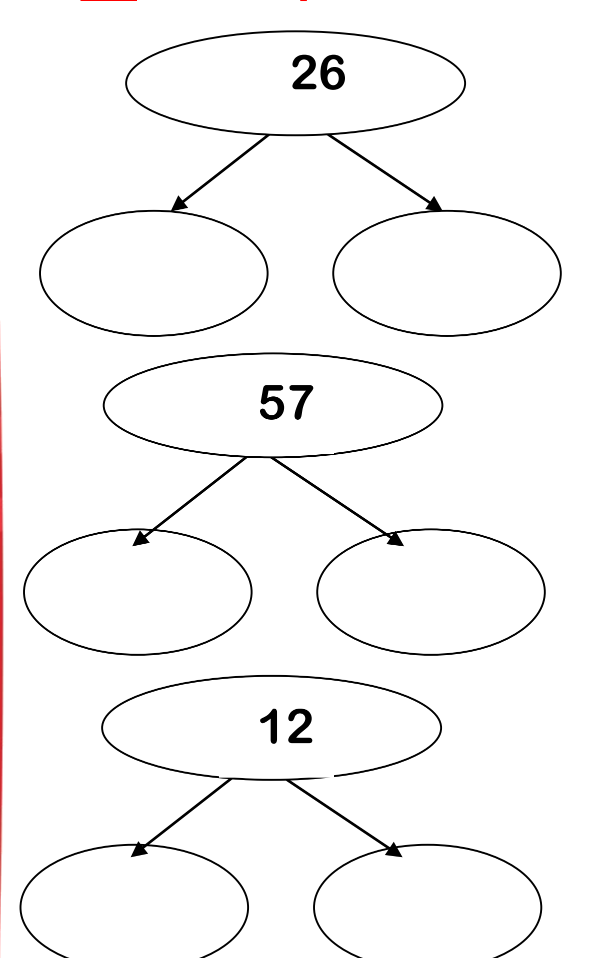
F) 30 + 5 (53 – 35)

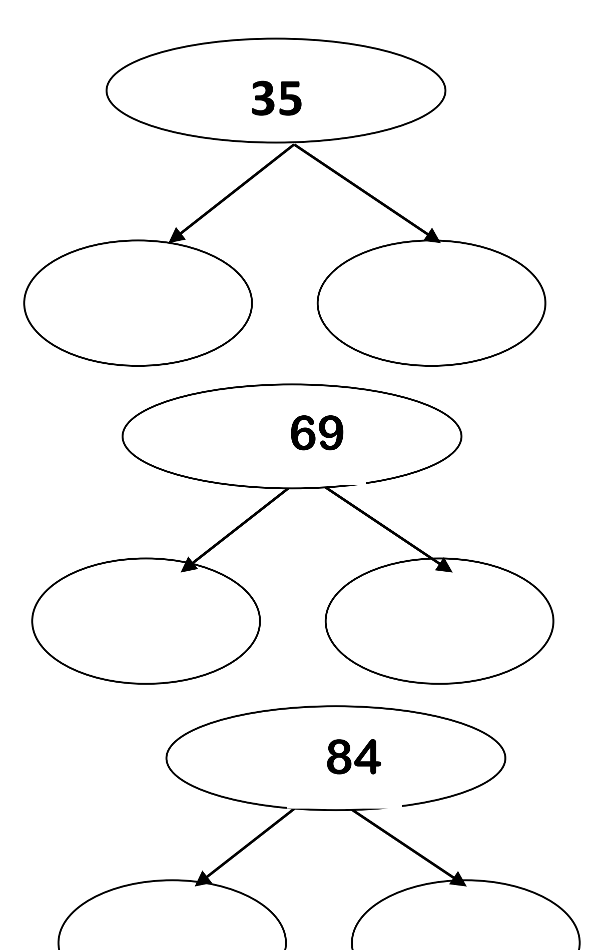
G) 8 + 10 (80 – 18)



Home work Tuesday

1)Decompose:-





2) Solve the following:

A) 15 + 4 = ...

B) 11 - 0 =......

C) 12 - 6 = ...

D) 10 + 7 = ...

E) 18 + 3 =........

F) 2 + 19 = ...

G) 14 - 4 =.......

H) 5 + 14 =.....

Lesson 34

Date / /

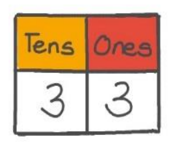
- **Today is ....**
- **Which month are we?..........**

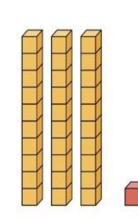
Adding 2 digit numbers

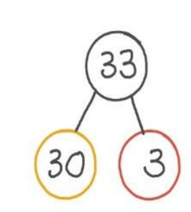
First way:

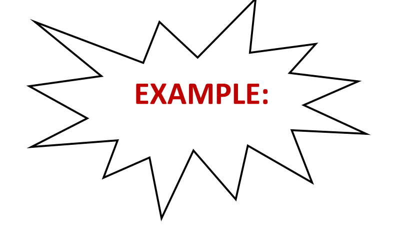
Decompose by drawing sticks for tens and small squares for ones for each addends to add

MAKING TWO-DIGIT NUMBERS WITH TENS AND ONES

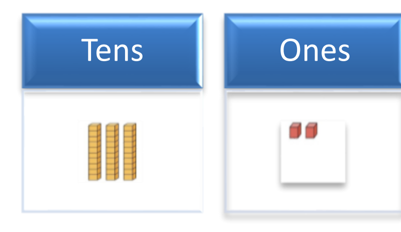


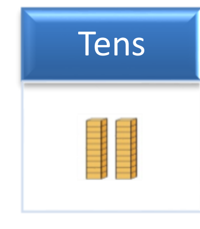


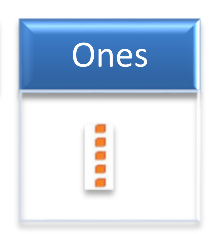


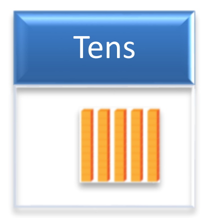


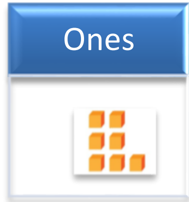
32 + 25 = 57





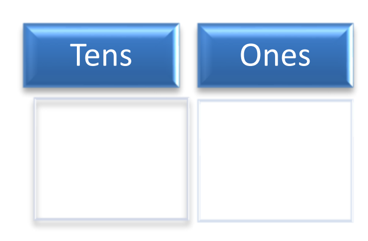


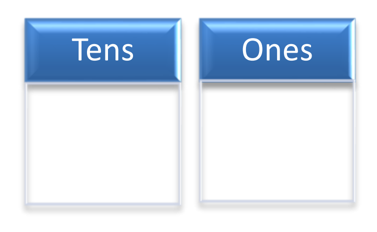




1) Solve the following :

a) **53 + 12 =**

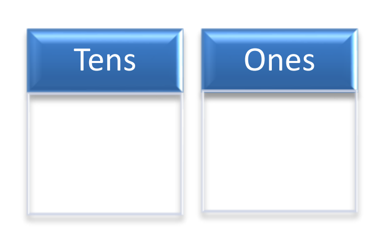




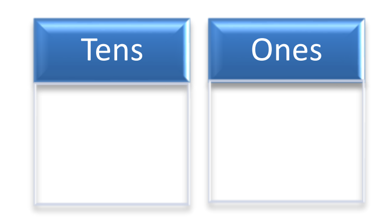




b) 74 + 21 =

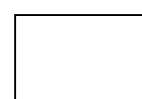






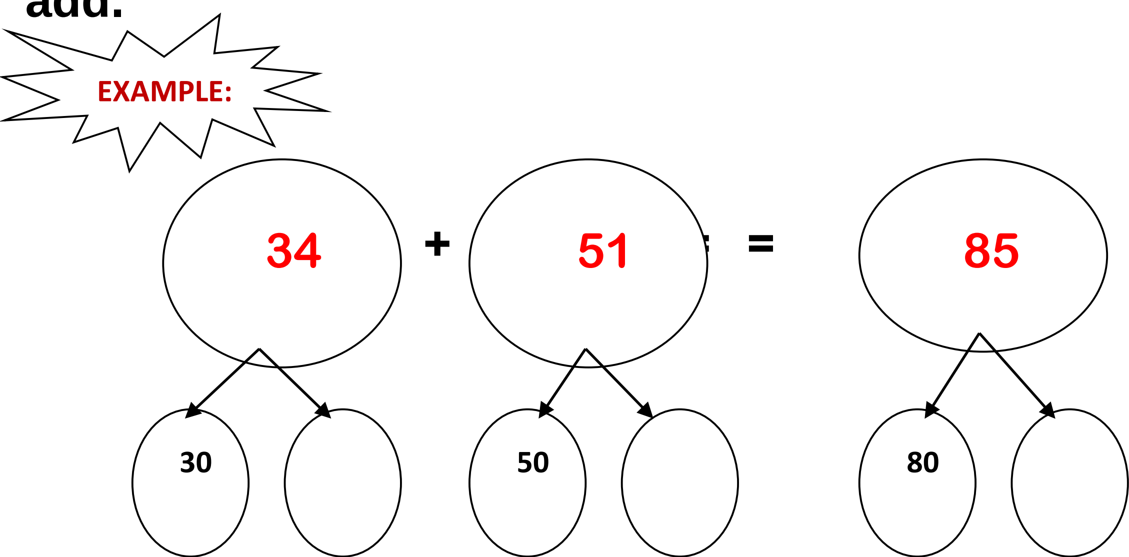
2)Story problem:

Noha read 12 pages of a book in one day. In the next day she read 24 pages. How many pages did she read in 2 days ?

 +  = 

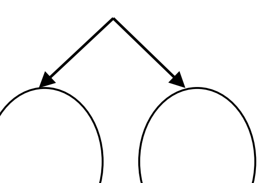
Second way:

Decompose each number into Tens and Ones to add.



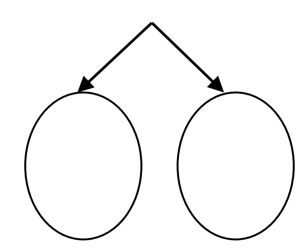
3)Solve the following :

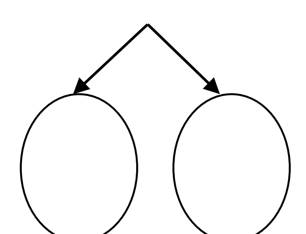
a) 12 + 66 = ...

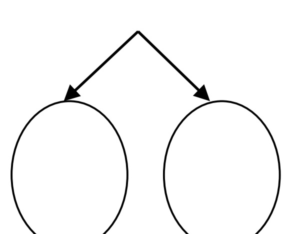




b) 42 + 13 = ...





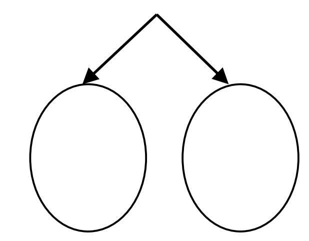


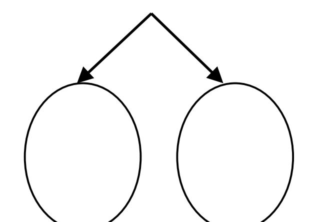
4)Story problem:

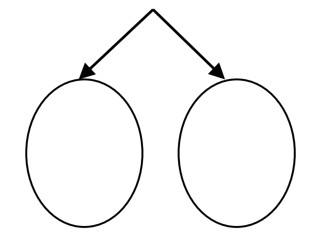
A Farmer has 21 oranges and 82 bananas.

How many fruits are there with the farmer?

.... + ... = ...









Lesson 35

Date / /

- **Today is ....**

Subtraction 2 digit numbers

FIRST WAY

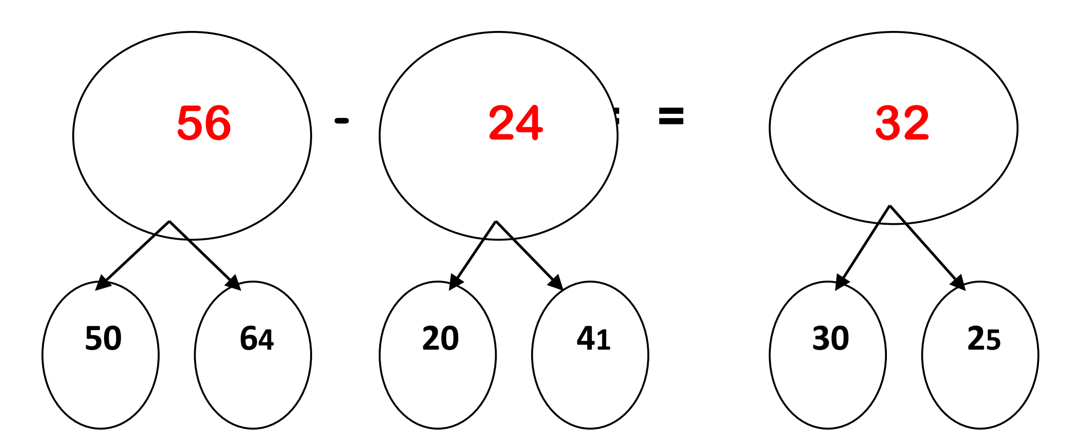
56 - 24 = 32

a) 64 - 12 = ...

b) 69 - 33 = ...

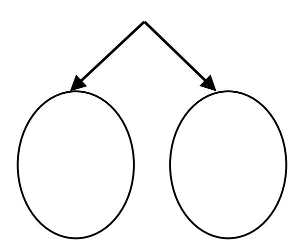
SECOND WAY

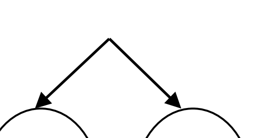
Decompose each number into Tens and Ones.

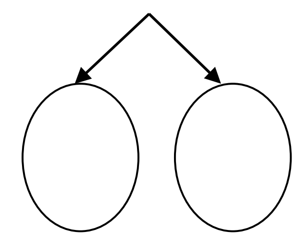




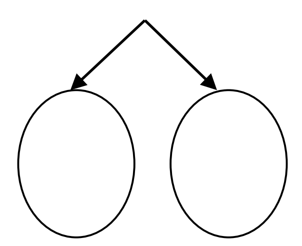
a) 39 - 26 = ...

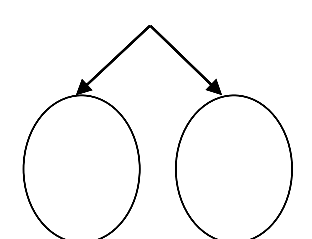


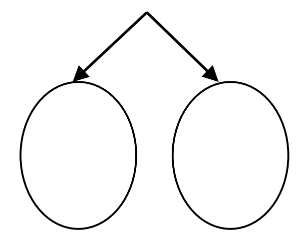




b) 75 - 31 = ...

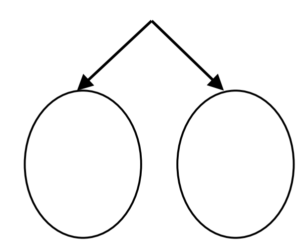


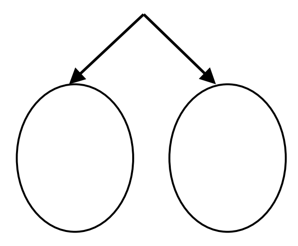




c) 89 - 52 = ...







d) A Toy`s seller has 99 cars.He sold 42 of them

How many cars are remaining?

.... - .... = ...

2) Find the result:

a) 47 – 22 = ...

b) 69 - 14 = ...

c) 92 – 31 = ...

d) 86 - 10 = ...

e) 24 - 4 =.......

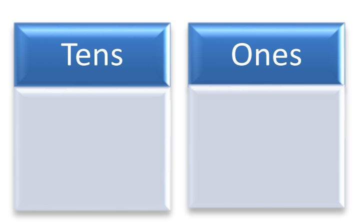
F) 53 - 21 = ...

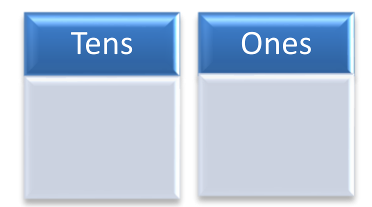


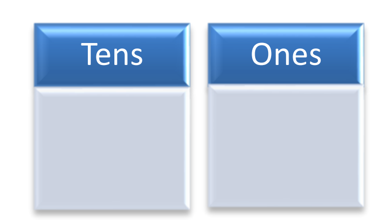
Home work Thursday

1) Add and subtract by decomposing:

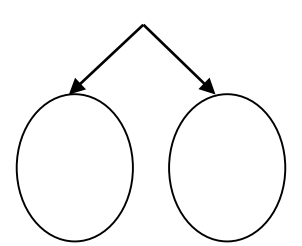
a) 22 + 44 =

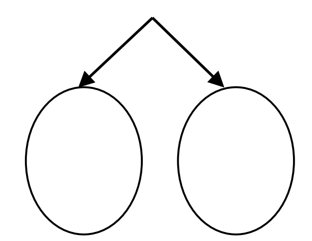


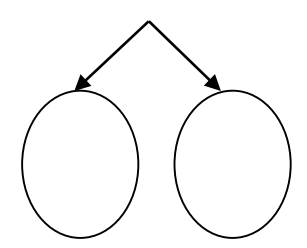




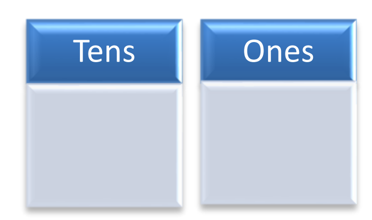
22 + 44 = ...

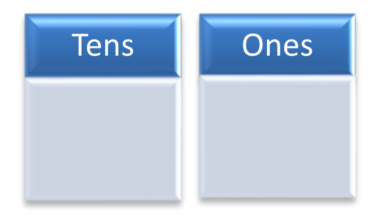




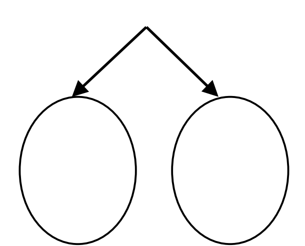


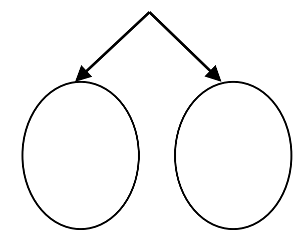
b) 36 - 25 =

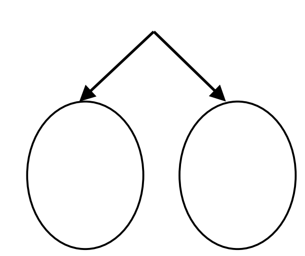




36 - 25 = ...







2) Choose the correct number:

B) 7 + 60 (67 – 76)

C) 20 + 4 (24 – 4)

D) 90 + 3 (93 – 39)

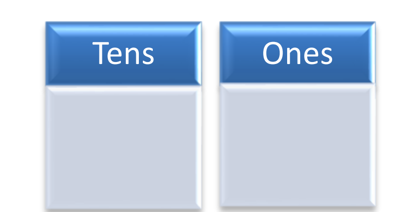
3) Story problem

❖ My mom brought 43 cupcakes and I ate 34

How many cupcakes are remaining with mom?

…………… - ………… = …………

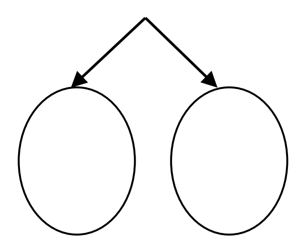


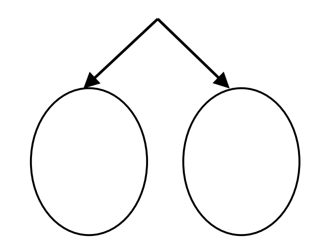


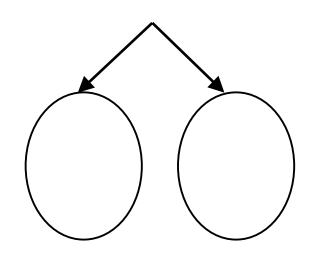
❖ John had 36 blue pencils and 23 red pencils

How many pencils did he have altogether?

……. + …….. = ……………







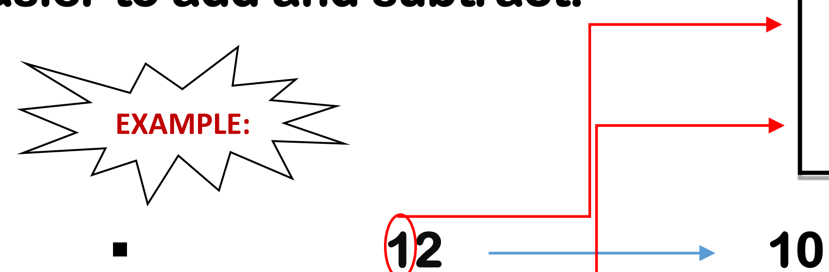


Lesson 36

Date: / /

Estimation to add and subtract 2-digit numbers

Estimation makes the numbers easier to add and subtract.



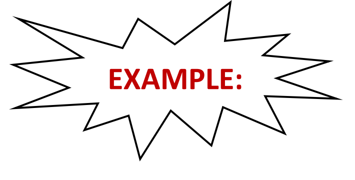
Make a circle on the greatest place value, which is the tens

then write next to it zero

- 12 → 10
- 58 → 50

Estimate the following numbers:

- 41 → .... 89 → ....
- 8 → .... 73 → ....
- 26 → .... 14 → ....



58 →	50	58 →	50
+	+	-	-
31	30	31	30
	80		20

We can use place value to estimate in addition and subtraction. Circle the highest place value in the first and the second number.

Estimate the answers to the following:

- 22 + 11 = ...
- 63 – 21 = ...
- 15 + 50 = ...
- 79 – 37 = ...
- 55 – 24 = ...

Estimate the story problem:

A) Mum has 52 L.E and dad has 25 L.E . Estimate how many both of them have now?

....

B) Mona counted 35 birds flying in the sky ,she also counted 18 birds in a tree . Estimate how many birds did mona see in all?

....

C) Mohamed has 73 papers. His teacher gives him 15 more papers .Estimate how many papers does Mohamed have all together?

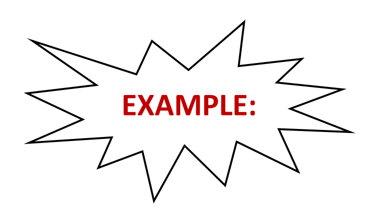
....



Lesson 37

Date / /

Accepted or not accepted
Estimation to the actual sum



Adding

54 + 15 Estimate 50 + 10 = 60

Actual sum :

54 + 15 = 69

Not close (Not accepted)

Solve:

35 - 12 = ...

Estimate	Actual sum
a) 35 - 12 = ...	35 - 12 = ...
b) 28 + 36 = ...	28 + 36 =........
c) 94 - 60 = ...	94 - 60 = ...
d) 65 - 34 =...............	65 - 34 =.........
e) 19 + 42 = ...	19 + 42 =.........
f) 73 + 25 = ...	73 + 25 =...........



Lesson 38

Date / /

Regrouping for addition

Note:

Regroup every 10 Ones to 1 Ten and move that new Ten into Tens place.

15 + 6 = 21

10 Ones

Regroup

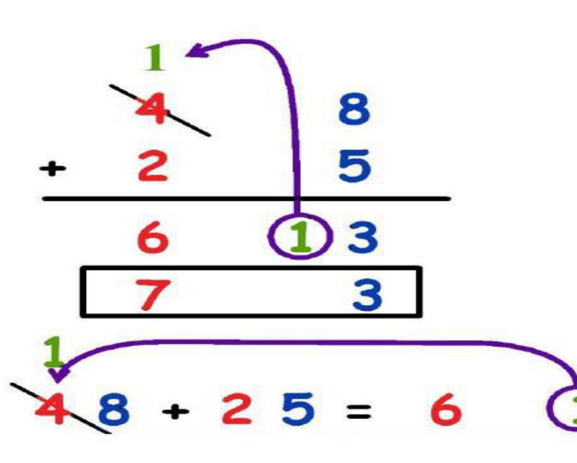
1 Tens

Add:

1) 34 + 8 = ...

2) 53 + 7 = ...

Adding two numbers by renaming



8 plus 5 equals 13
write 3 and carry up one
over 4 .
4 becomes 5
5 plus 2 equals 7.
The result is 73

2) Find the result

A) 25 + 16 = ...

B) 17 + 7 = ...

C) 49 + 33 = ...

D) 36 + 48 = ...

E) 76 + 25 = ...

F) 67 + 19 =..........

G) 55 + 37 =..........

H) 89 + 3 = ...

123



Home work Tuesday

Estimate the following numbers:

- 57 → ....
- 2 → ....
- 75 → ....

98 → ....

31 → ....

14 → ....

Add:

1) 23 + 9 = ...

2) 46 + 6 = ...

3) 75 + 7 = ...

4) 35 + 17 =...............

5) 28 + 7 = ...

6) 36 + 74 =...............

Estimate:-

1) 35 + 28 =..............................

2) 64 – 38 = ...

3) 84 – 34 = ...

4) 46 + 18 = ...

5) 82 – 67 = ...

6) 25 + 34 = ..., Actual =............

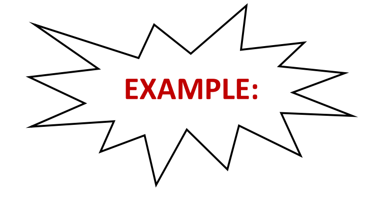


Lesson 39

Date / /

Remember :

10 Ones → 1 Ten
Regroup



❖ 35 + 47 = 82

The total Ones more than 9, we need to regroup then 12 Ones will be 1 Ten and 2 Ones.

❖ 22 + 45 = 67

The total ones are less than 10, so we don't need to regroup.

1) Find the sum. Regroup if needed:

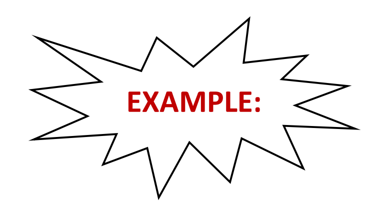
1) 44 + 38 = ...
2) 22 + 13 = ...
3) 55 + 36 = ...
4) 61 + 19 = ...
5) 36 + 23 = ...
6) 18 + 15 = ...
7) 27 + 32 = ...
8) 67 + 14 = ...
9) 42 + 10 = ...
10) 23 + 19 = ...
11) 33 + 34 = ...



Lesson 40

Date / /

Adding 4 Numbers



22 + 34 + 13 + 23

22 + 34 = 56	13 + 23 = 36

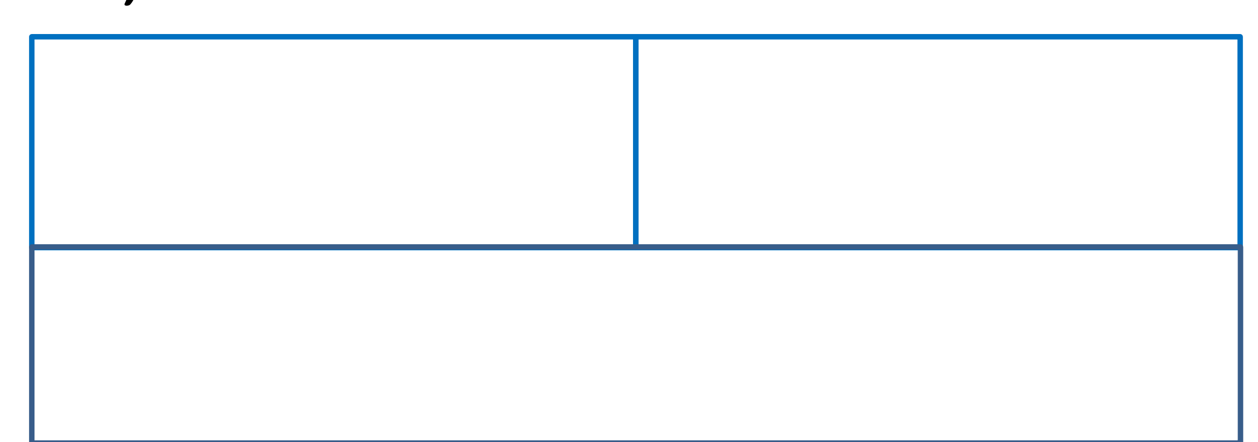
56 + 36 = 92

Regroup

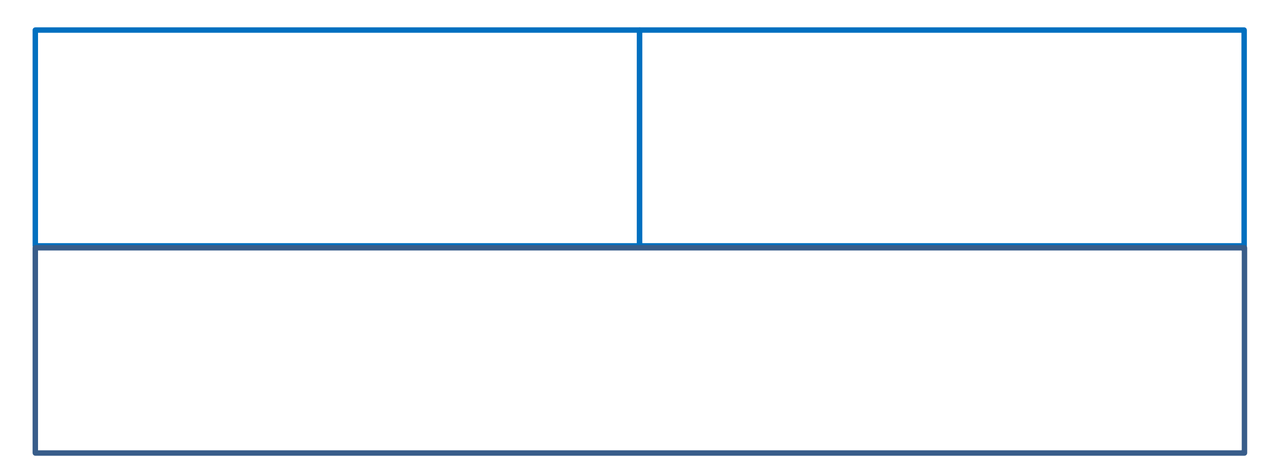


Solve:

a) 35 + 12 + 16 + 15



b) 32 + 17 + 11 + 20



c) 13 + 19 + 21 + 24



Home work Thursday

1)Find the result :

a) 3 + 6 = ... 6 + 3 = ...

b) 5 + 2 = ... 2 + 5 = ...

c) 17 + 3 = ... 3 + 17=.......

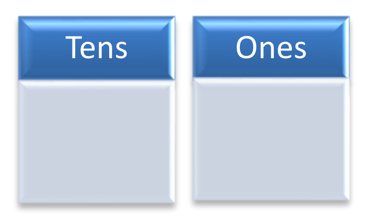
2) Find the difference : (count back)

a) 53 - 3 = ... b) 47 - 5 = ...

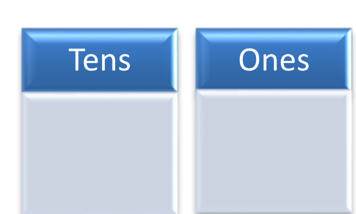
c) 19 - 3 = ... d) 70 - 4 = ...

3) Solve:

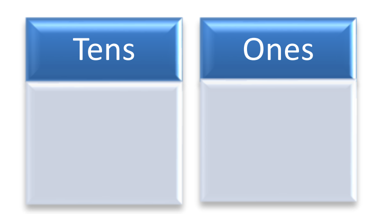
1) 53  28 = ...







2) 33 - 12 = ...









Chapter 5

- **Two – dimension shapes.**
- **Identify shapes that have specified attributes.**
- **Arrange two – dimensional shapes to create a picture.**
- **Measure the length in centimeter.**
- **Identify three – dimensional shapes.**
- **Describe the attributes of three – dimensional shapes.**



Lesson 41

Date: / /

2-dimensional shapes
And their properties.

V.I.P Notes:

1) We will use the word **Vertex** instead of **Corner.**
2) The **properties** of any shape are the **[Number of it's sides]** and **[Number of it's vertices].**
3) Some shapes share properties **(have the same properties).**

Like the ***QUADRILATERALS*** which means any **2-D shape** with **4 sides & 4 vertices.**

	Shape	Name	No. of Sides.	No. of Vertices
Quadrilaterals		**Square**	4 **(4 equal)**	4
		Rectangle	4 **(2 short- 2 long)**	4
		Trapezium	4 **(2 parallel-2 not parallel)**	4
		Rhombus	4 **(4 equal)**	4

Lesson 42

Date: / /

.Today is......................
. Yesterday was.........................

Notice that:

i. We can use the word **polygons** instead of shapes.
ii. Polygons are closed shapes formed from 3 line-segments or more.
iii. In any polygon (shape) **No. of sides = No. of vertices.**

Shape	Name	No. of sides	No. of vertices.
	Triangle	3	3
Notice that: A shape (polygon) can be upside down, on it's side, fat, skinny, tall or short but as long as it has **3 sides** & **3 vertices** it is a **Triangle.**			
	Circle	0	0
	Pentagon	5	5
	Hexagon	6	6



Lesson 43

Date: / /

Today is........................

Complete the following table:

Shape	Name	No. of sides	No. of vertices
	....	....	....
	....	....	....
	....	....	....
	....	....	....
	....	....	....
	....	....	....
	....	....	....



Lesson 44

Date: / /

Today is…………………………..

Tomorrow will be…………………………..

1) Fill in the blanks:

a) A quadrilateral has ……………..sides and …………….Vertices.

b) The polygon that has 3 sides and 3 vertices is called……….

c) The shapes which have 4 equal sides are………..………,…………………

d) ………………….. , ……………….. , ……………… and…………are Quadrilaterals.

e) A pentagon has ………………..sides and …………..vertices.

f) The shape that has 6 vertices is called……………………..

g) A Trapezium has only …………….sides that are parallel.

2) Guess what shape am i?

1) I am a 2-D shape that has 4 equal sides and I'm not a square. (………………………..)

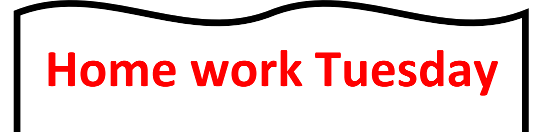
2) I am a Quadrilateral that has 2 equal long sides and 2 equal short sides. (…………………………)

3) I am a 2-D shape that has zero vertices. (………………..)

4) I am a polygon that has 3 sides. (……………………)

5) I am a shape that has 5 sides and vertices. (………………..)





Q1: Write in letters:

a) 540 =……………………………………………………………………………………

b) 102 =……………………………………………………………………………………

Q2: Write in digits:

a) 3 Hundreds, 9 Ones =………………

b) Seven hundred fifty four = …………………

Q3: Complete:

a) 7 H = …………… Tens = ………………

b) 8 Hundreds + 4 Tens = ……….

c) 46 + 10 = …………

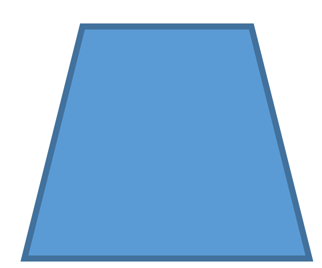
d) 82 – 10 = …………

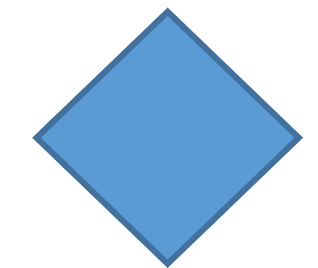
e) In a square there are …………sides.

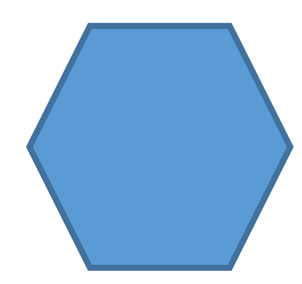
f) In a Pentagon there are ………………vertices.

Q4: Write the name of the following 2-D shapes:

……………………………… ………………………… …………………………









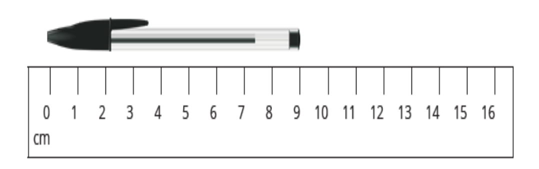
Lesson 45

Date: / /

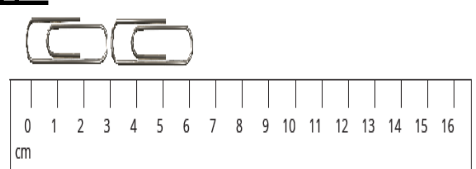
Measuring length

- **The length** is the measurement of how long something is, from one end to the other end.
- The standard units of measuring length are **Centimeter** & **Meter.**
- **A centimeter** is the distance from one long line to the next long line on the centimeter ruler & **we can abbreviate it as (cm).**
- **Zero** is the starting point of the cm. ruler.
- **1 meter (m) = 100 cm.**

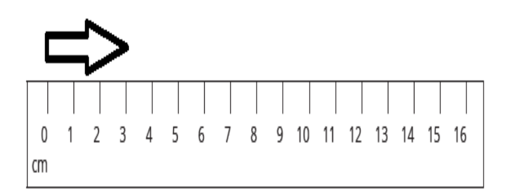
1) Measure the length of the following:-



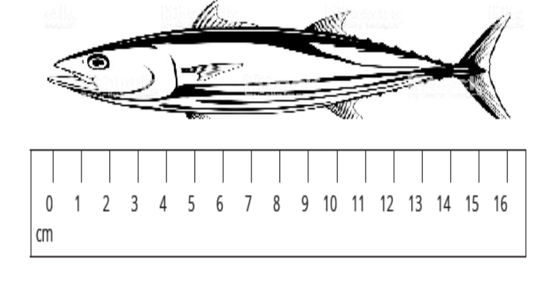
Pen = …………… cm.



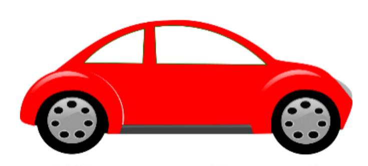
Paperclips = ………..cm.



Ray = ……………. Cm.



Fish = ………………..cm.





Car = …………….cm.



Lesson 46

**Date: \ **

- Today is……………………
- Yesterday was………………..
- One meter =…………cm.

1)Complete the following:

a) Ahmed saved 46 in one day, in the next day he saved 27. How much money did he save in the two days?

Ahmed saved = ... + ... = ...

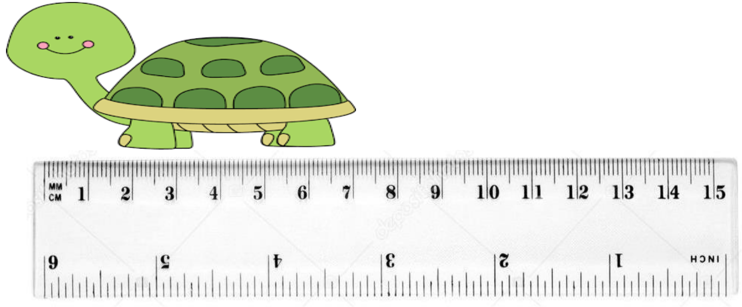
b) Which polygon has 5 vertices? ....

c) What are the shapes that has 4 sides?

…………… , ……………. , …………….. , ……………..

d) 542 =……………………………………… (In letters)

e) About =……………cm.



4 equal sides.	
3 sides and vertices.	
4 sides & 4 vertices.	



Lesson 47

**Date: \ **

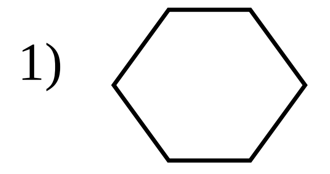
- Today is…………………
- Tomorrow will be……………………….
- Quadrilaterals are shapes that has 4 sides & 4 vertices.

1) Arrange the following in an ascending order:

560 , 5 Tens , (3H + 12) , 506

The order is:……. , …………. , ……………. , ……………..

2) Join:-

1)  a) trapezium

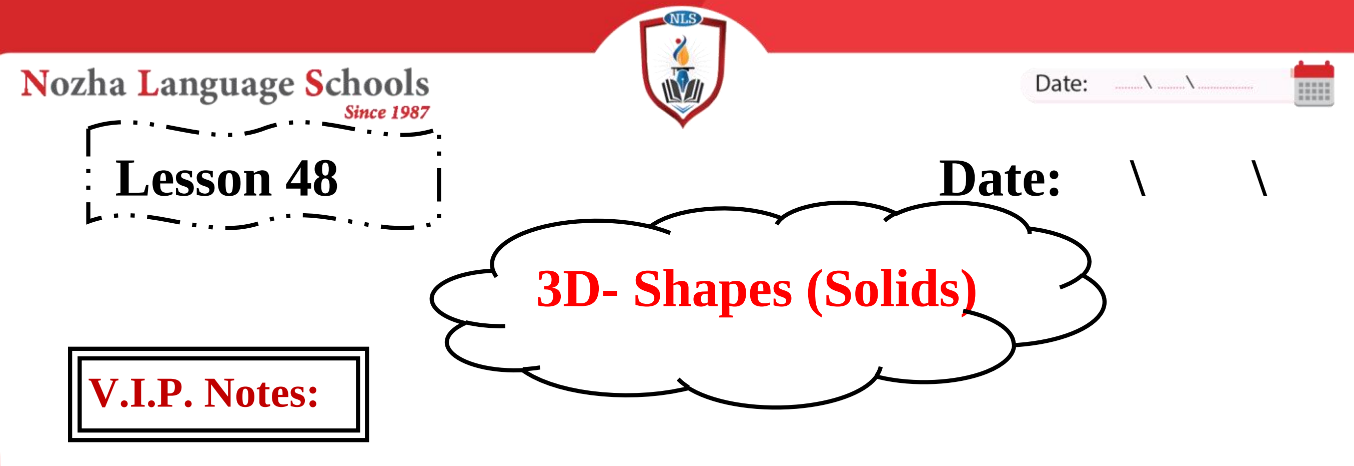
2) b) triangle

3) c) hexagon

4) d) rectangle

3) Draw a trapezium and measure it's parallel sides:

The 1st side=………cm. The 2nd side=………cm.



Lesson 48

**Date: \ **

3D- Shapes (Solids)

V.I.P. Notes:

1) The **properties** of any solid (3D-shape) are the No. of it's **[Faces, Edges & Vertices].**
2) **Faces** are the flat surfaces of a solid.
3) **Edges** are where 2 faces meet.
4) **Vertices** are the corners where edges meet & they're similar to the vertices in a 2D-shape.

Solids & their names		Their properties		
Name		**No. of faces.**	**No. of edges.**	**No. of vertices.**
Cube		**6** All are the same(as a square)	**12**	**8**
Rectangular-prism. (Cuboid)		**6** All are the same (as a rectangle)	**12**	**8**
Cylinder		**2** Circle faces	**0**	**0**
Sphere		**0**	**0**	**0**
Squared-based pyramid		**5** 4 as a triangle 1 as a square(base)	**8**	**5**



Three–dimensional shapes (solids)

Solid	Name	No. of faces.	No. of edges.	No. of vertices.
	....	....	....	....
	....	....	....	....
	....	....	....	....
	....	....	....	....
	....	....	....	....



Home work Thursday

1) Put (>, < or =):

a) 83 ………….. 743

b) 529 ………….. 219

c) 400 + 8 ………….. 400 + 80

2) Arrange each of the following numbers:

680 , 615 , 3 T , (7 H + 14)

Ascending order: ...., ..., ..., ...

Descending order: ...., ..., ..., ...

3) The Place of 6 in the following:

a) 460 = ………………………………

b) 346 = ………………………………

c) 614 =……………………………….

4) Draw a polygon that have (6 sides – 6 vertices) then color it with green.

Lesson 49

**Date: \ **

- **Today is……………………..**

Complete:-

1) Square has …………………… sides.

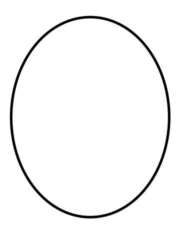
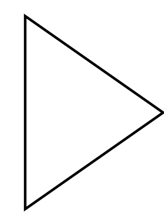
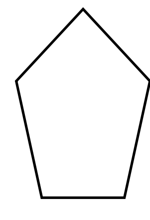
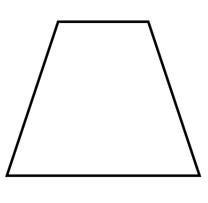
2) Pentagon has ……… sides and ……….. vertices.

3) The polygon which has 6 sides is ……………

4) The shapes which are called quadrilateral are ……………, …………..… , ………. , and…………..& they have …… sides .

5) The shape that has 4 equal sides is ………………

Complete the following:-

Number of sides: …… ……. ……. ………

Number of vertices: …… …… …… ……….

The length of the long side of this rectangle is About……………cm.





Lesson 50

**Date: \ **

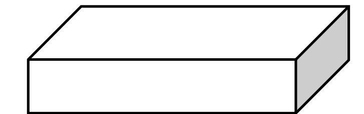
- Today is…………………..
- Yesterday was………………
- Tomorrow will be…………………

1) Read the clues and guess the name of each of the following:

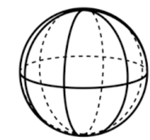
- I have 2 circle faces, I don't have any vertices. (…………………….)
- I have 5 vertices and 5 faces. One of my faces is a square. (…………………….)
- I have 4 equal sides. (…………………)
- I have 8 vertices and 12 edges. All of my faces are the same shape. (……………………..)
- All of my faces is a rectangle. (……………………..)
- I have zero faces. (……………………)
- I have 1 face as a square.(…………………………..)

2) Match:

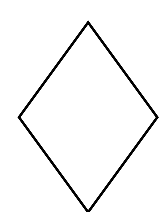
a) Rhombus



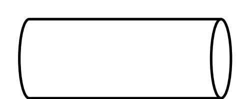
b) Cylinder



c) sphere



d) Rectangular-prism





Chapter 6

- Compare gram and kilogram.
- Investigate the mass of items.
- Solve story problems involving mass.
- Explain the day has 24 hours.
- Distinguish between Am. And Pm.
- Create Analog clock.
- Tell time to the hour.
- Tell time to the half hour.
- Tell time to quarter hour.







Lesson 51

Date: / /

- Today is : ……………………….
- To measure the short items we use ……….. , and to measure the longer items we use …………….. .

➢ Today we will measure **the Mass** of things by using:

- **Kilogram** for the heavy things .
- **Grams** for the lighter things.



1 kilogram = 1000 grams

➢ **The Mass of object is constant and unchanging, but the Weight of object can change.**

➢ **1 Kilogram = 1000 grams.**

➢ **1 Kg = ½ kg + ½ Kg**

➢ **½ Kg. = 1/4 Kg. + 1/4kg**



1) Complete the following with (Heavier - Lighter – Equal to) :-

a) 1 Kg. is ………………… Than 500 gm.

b) 300 gm. is …………………. Than 500 gm.

c) 1000 gm. is …………………….. 1 Kg.

d) 25 kg. is ………………… than 25 gm.

e) 8 Kg. is …………………….. 80 gm.

f) 700 gm. Is …………………. Than 5 kg.

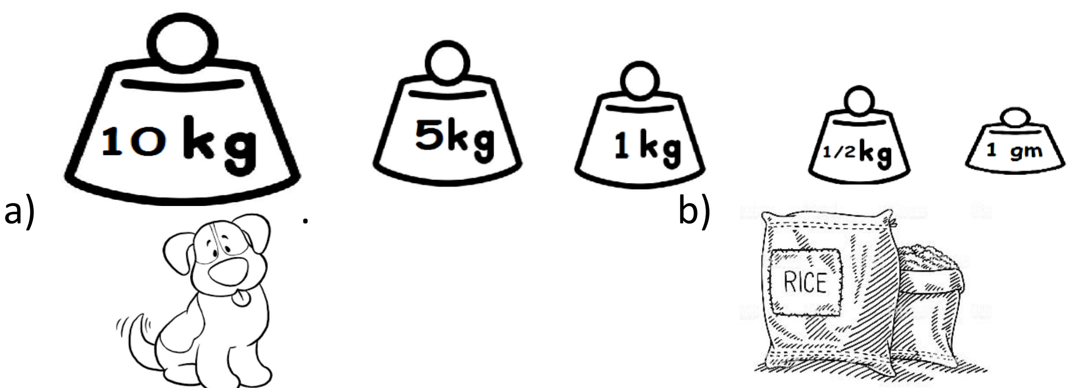
g) The Mass of the Earth is …………………… than the mass of the moon.

Lesson 52

Date: / /

- Today is : ……………………
- To measure the Mass of things we use ………………. For heavy things , and ………………. For lighter things.

1) Complete with the nearly Weight for the following:



a) .

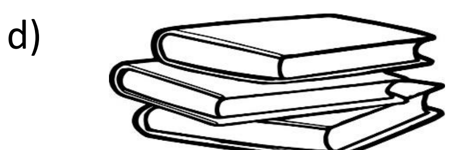
The dog Weights ………………

b)

The Rice weights ………………….

c)  .

The paperclip Weights ………..

d) 

The set of books Weights……….

2) Put the sign (> , < , =) :-

a) 1/2Kg. …………. 500 gm.

b) 300gm. ……….. 2 Kg.

c) 1000gm. ………… 1 Kg.

d) 1/4Kg. ……………. 1/2Kg.

e) 60gm. ……………… 6Kg.

f) 5Kg. ……………. 80 gm.

g) 1/2 kg. ……….. 4 kg.

h) 500gm. ……….. 20 Kg.

i) 3 Kg. ………… 25 gm.

j) 1Kg …………… 1/4Kg.

Lesson 53

Date: / /

- Today is : ………………………
- 1 Kilogram = ………… grams.

➢ Solve the following Addition Story problems :-

1) Lara Went to the supermarket and bought 6 Kg. Of sugar, and 15 Kg. of Rice .

How much do the rice and sugar weight?

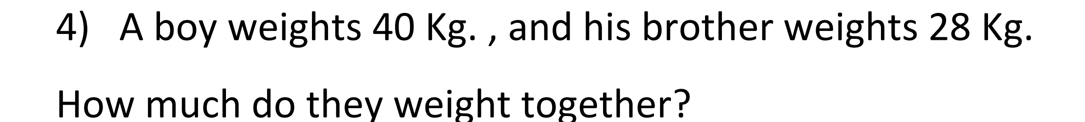
- ……………………………………………………………=……….. Kg.

2) Ali Has 2 balls, each ball weights 400 gm. , how much do his balls weights together ?

- …………………………………………………………….=………… Gm.

3) A small bottle weights 92 gm. , and a cup weights 75 gm. , how much do they weight together ?

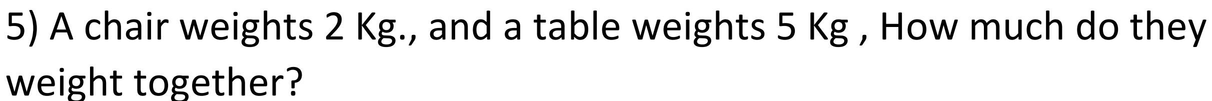
- ……………………………………………………………….= ………… Gm.



4) A boy weights 40 Kg. , and his brother weights 28 Kg.

How much do they weight together?

- ……………………………………………………….= ……………. Kg.
-



5) A chair weights 2 Kg., and a table weights 5 Kg , How much do they weight together?

- ……………………………………………. = ………. Kg.



Home work Tuesday

1) Complete the following :-

a) Rectangle has ……………. Vertices.

b) Pentagon has ……….. sides,…………… vertices.

c) 6000 grams = ……….. Kilograms.

d) 1 Meter =……………… Cm.

e)

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
cm

The ray =……………. centimeter.

2) Put the sign (> , < , =) :-

a) 65 Kg. ……………… 65 gm.

b) 800 gm ………………… 8 kg.

c) half Kilogram ……….. 500 gm.

d) 1 Kg ………………… 1/4Kg.

e) 500 gm. ………………. 50 Kg.

3) Ahmed has 2 bags of toys , 1 bag weights 6 Kg. , and the other bag weights 9t Kg, how much do both bags weight together?

- …………………………………………………………=………………. Kg.





Lesson54

Date: / /

- Today is : ……………………..
- Which is more ? (600 gm. or 60 Kg)

➢ Solve the following Addition and Subtraction Story problems:

1) Ahmed has a bag of toys weights 9 Kg. , and a bag of rice weights 14 Kg. , what is the difference between the bag of rice and toys?

- ……………………………………………………….=…………. Kg.

2) A boy weights 46 Kg., and a girl weights 32 Kg. , how much do they boy weights more than the girl ?

-……………………………………………………….=…………… Kg.

3) A car weights 100 Kg. , and a bicycle weights 60 kg.

How much do they both weight ?

- ……………………………………………………. = …………. Kg.

4) A cow weights 90 Kg , and a cat weights 6 Kg. ,

How much do they both weight?

- ……………………………………………….=…………….Kg.

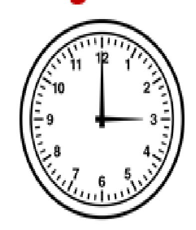


Lesson 55

Date: / /

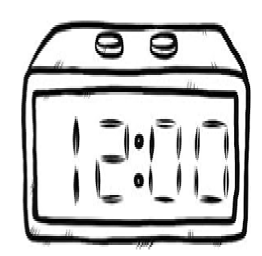
- Today is : ………………………
- 1 day has ………. Hours .

Analog Clock



- It has 2 hands:
  - Long Hand refer to minutes.
  - Short hand refer to Hours.
- It goes from 12 to 12 again (in the morning, afternoon, evening , and night)

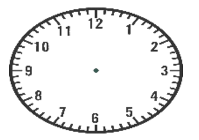
Digital Clock



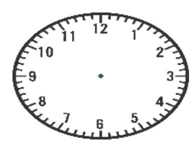
- It`s exactly 12 O`clock.
- Digital clock has a colon (numbers before the colon is hours and numbers after the colon is minutes).

1) Draw the hands of the clock, then complete with (AM – PM):-

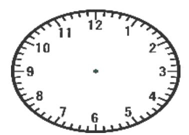
a) Playing outside: Its 4 O`clock ……….. .



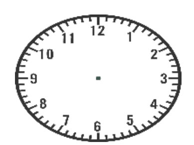
b) Eating Lunch : its 5 O`clock ………..



c) Going to school : its 7 O`clock ………..



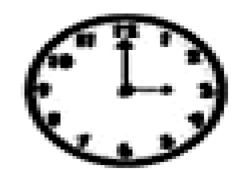
d) Doing Sports : its 9 O`clock …………



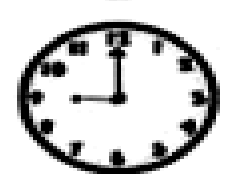
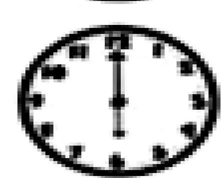
Home work Thursday

1) Draw line from each clock to its correct time:-






2:00	3:00
11:00	7:00
5:00	4:00
6:00	9:00
1:00	8:00

2) Complete the following by using (AM , PM):-



It`s ten …….



It`s Seven ……



It`s Four ……



Lesson 56

Date: / /

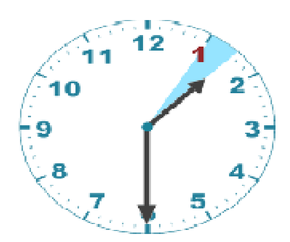
- Today is : ……………………….
- An hour = 60 minutes.



- ➢ Half hour = 30 Minutes.
- ➢ Third hour = 20 minutes.
- ➢ Quarter hour = 15 minutes.



Quarter past
15 minutes



Half past
30 minutes



Quarter To
45 minutes

1) Write the time which the hands indicate:-



… : …

……………



… : …

………………..



… : …

……………….

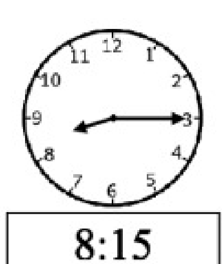


… : …

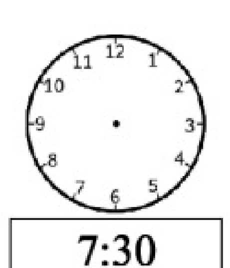
……………

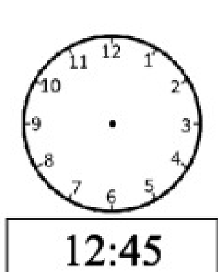


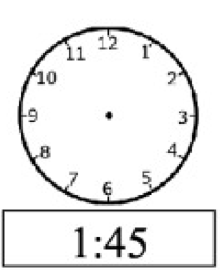
2) Show the time on the Clock:-

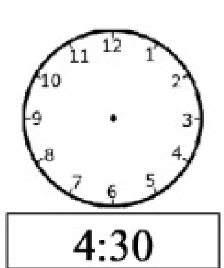
1.


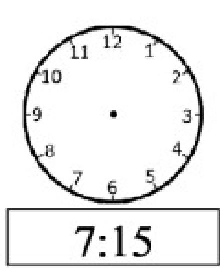
8:15
quarter past 8

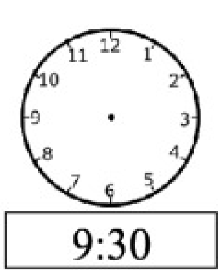
2.

7:30
half past 7

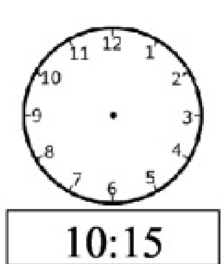
3.

12:45
quarter to 1

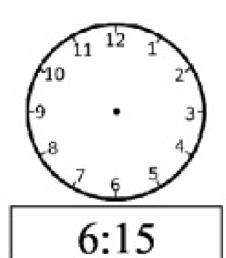
4.

1:45
quarter to 2

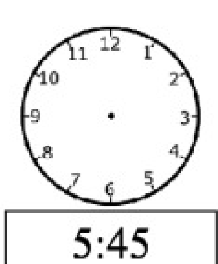
5.

4:30
half past 4

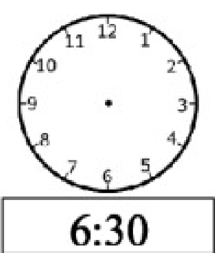
6.

7:15
quarter past 7

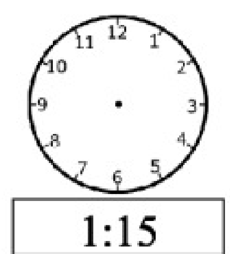
7.

9:30
half past 9

8.

10:15
quarter past 10

9.

6:15
quarter past 6

10.

5:45
quarter to 6

11.

6:30
half past 6

12.

1:15
quarter past 1



Lesson 57

Date: / /

- Today is : ……………………….
- 1 hour = ……….. minutes.
- 2 hours = …………. Minutes .

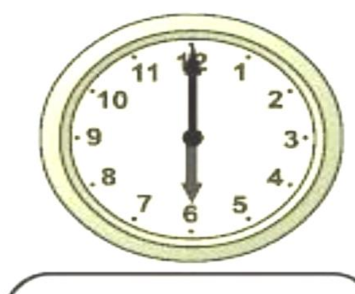
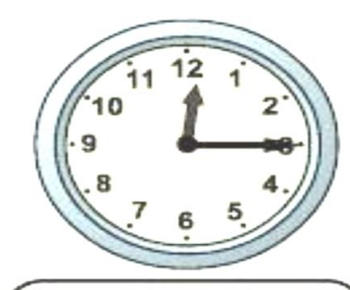
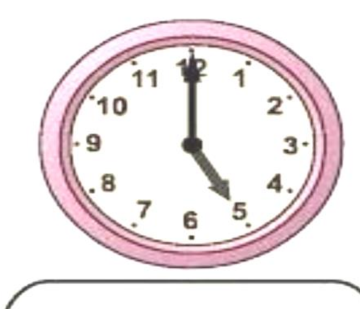
1) What time is it?











Lesson 58

Date: / /

- Today is : ……………………….

1) Write the time under each clock (in word form) :-

Quarter past 2			



Home work Tuesday

1) Write the time in word form?

1-....................................

2-....................................

3-....................................

4-....................................

5-....................................

6-....................................

7-....................................

8-....................................

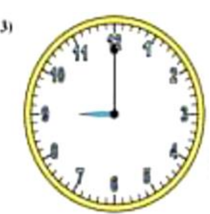
9-....................................

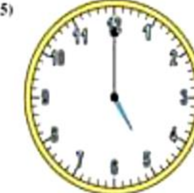
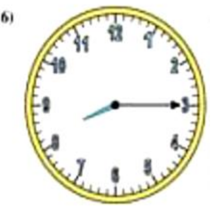
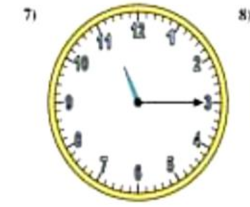
10-.................................

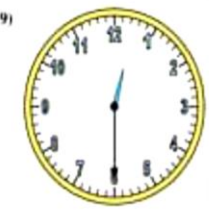
11-.................................

12-.................................










2) Complete:-

a) We go to school at …… : …….. everyday

b) An hour = …………. minutes

c) Half an hour = ……..…. minutes

d) Quarter hour + third hour = ………….. + ……… minutes





Date: / /

- Today is : ....

1) Complete the following:-

a) Half hour = ... Minutes.

b) Third hour = ... minutes.

c) 1 hour + 30 Minutes = ...minutes.

d) Quarter hour + third hour =................ minutes.

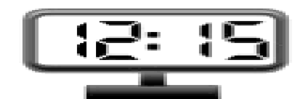
e) Quarter to 5 in Digital form is .... : ....

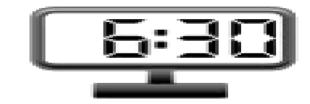
f) half past 9 in Digital form is .... : ....

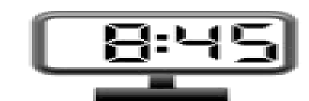
g) (06 : 15) in Analog form is ....

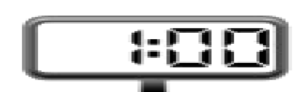
h) (0 1 : 30) in Analog form is ....

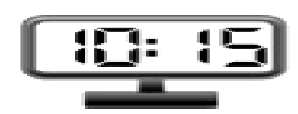
2) Match the Analog and Digital clock that shows the same time:-

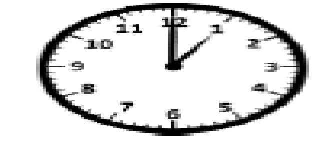
1) 

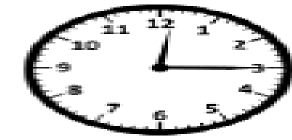
2) 

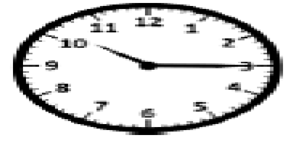
3) 

4) 

5) 

a) 

b) 

c) 

d) 

e) 



Lesson 60

Date: / /

- Today is : ……………………….

1) Put the sign (> , < , =) :-

a) 1 Week ……………. 1 Month

b) 3 days …………… 15 hours

c) 45 minutes ………….. half hour

d) 24 hour ……………. 1 day

e) (30 mints + 15 mints) ………………… (60 mints – 10 mints)

f) Half day ………………… 30 hours

2) Draw the hands of the clock:-

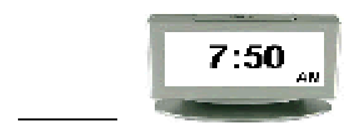
example:

12: 15	8:00
8:30	6:30
2:00	7:45
3:45	7:00
4:00	2:30
1: 15	9:45

Home work Thursday

1) Match the digital and analog clocks:-



______ 

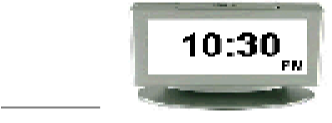


______ 



______ 



______ 



______ 

2) Put the suitable sign < , > , = :-

a) 2 weeks … … a month

b) 3 days … … 3 hours

b) Half an hour … … 2 hours

d) A day … … 18 hours